

ARMY
NAVY
AIR FORCE



STRAC Status Seen By Secretary For Some Units In ARNG-USAR

Preserve IdentitiesPage 4

A NEW level of combat readiness for National Guard and Reserve units is forecast by Secretary of the Army Wilber M. Brucker.

He believes it will be possible to bring some civilian components to a level of combat readiness where they can be designated as part of the Strategic Army Corps.

This would mean the capability of

some Reserve Forces units—obviously they would be highly specialized—to move anywhere in the world within 24 hours.

Secretary Brucker, speaking to the "One Army" Conference at the Pentagon on 20 October, declared:

"I categorically reject the frequently expressed idea that the importance of our civilian components—our Army National Guard and Army Reserve—has dimin-

—Continued on page 11

MATS Revises Rules For Air Travel

Tightened and clarified rules soon will be issued to designate the persons who may travel on a "space available" basis aboard USAF aircraft.

These changes will follow closely upon new regulations re-defining the categories of persons who may travel in MATS aircraft, and establishing travel priorities among the categories.

Under previous rules, all "space available" travelers moved on a first-come-first-served basis. Now they can be categorized into one of 11 groupings.

Military personnel on regular leave, for example, are placed in category 5 and will be given MATS air transportation before retired personnel in category 11.

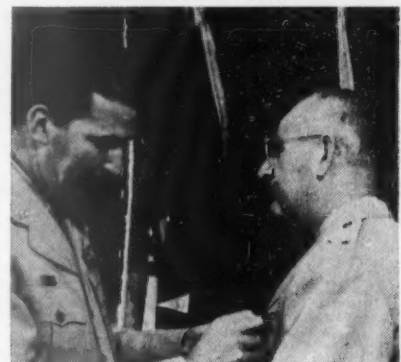
Within each category, however, movement of personnel will continue to be on a first-in-first-out basis.

As a result of changes, travel prospects for personnel in the lower categories are not very encouraging. Retired personnel and their families have been placed in the lowest category.

For active duty personnel on leave

—Continued on page 23

AF Space Pioneer Wins A Top Salute



Lt. General Bernard A. Schriever, left, Commander of the Air Research and Development Command, visited Los Angeles last week to present the Legion of Merit to Col. Lawrence D. Ely at the Air Force Ballistic Missile Division.

The citation accompanying the award credits Colonel Ely for his "exception-

—Continued on page 21

HEW Secretary's O.K. Will Clear Way For Early MediCare Benefits Restoration

The Pentagon is getting set to announce officially the restoration of certain MediCare benefits which were eliminated 1 October 1958 for economy reasons.

All that is needed for promulgation of the liberalized rules is the approval of Secretary of Health, Education and Welfare, Arthur S. Flemming.

HEW is responsible for the Public Health Service which in addition to caring for its own families, provides much of the medical care given to Coast Guard families.

Curiously, although HEW generates only 2% of the MediCare costs, Secretary Flemming has a 50% vote with Secretary of Defense McElroy on MediCare changes.

Defense officials are hopeful that it will be possible to restore the cuts as of 1 January.

Benefits which will be restored include the treatment of injuries on an out-patient basis by civilian doctors and hospitals, limited treatment of acute emo-

tional disorders, "plannable" surgeries and certain pre- and post hospitalization tests and procedures.

Still to be retained is the MediCare Permit System. This requires families residing with their military sponsors to obtain a permit before they can receive

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Rudyard Kipling's Daughter And Red Richard Cause AF Hospital Problems

Rudyard Kipling's daughter, a British health Service—RAF feud; Red Richard; and the tight U. S. Budget have all combined to strain the medical care facilities available for Air Force families in England.

The situation will become more critical after 31 December. That is the date when the Air Force Hospital at Wimpole Park must be closed.

Nearby U. S. military hospitals in the East Anglica section of England will be put to care for the increased patient load.

The situation began when Lady George

Bambridge, daughter of the famed poet, ordered the U. S. Air Force to evacuate its 250-bed hospital at her Wimpole Park estate by the end of this year.

The hospital was operating at 125 bed capacity, with another 125 beds inactive.

To make up for the lost hospital, Air Force medical officials in England planned to make greater use of other Air Force medical facilities in nearby areas.

That's when Red Richard came into the picture.

Operation Red Richard was the move of Air Force atomic fighter-bomber units

—Continued on back page

Marine Board Uses New Concept In Choosing 243 For Lieutenant Colonel

A Marine Corps selection board—governed by the new "zone of consideration" concept—has chosen 243 active duty majors for lieutenant colonel.

The list includes 221 Unrestricted, 12 Supply and 10 Limited Duty officers.

This year's Unrestricted officer selection ratio is about 20%, contrasted to last year's "in-zone" selection ratio of about 10%. At first glance, it appears that the

opportunity for selection to lieutenant colonel has taken a nose-dive.

On the contrary, the seemingly low "consideration zone" selection percentage, when spread over three fiscal years, will amount to increased chances of selection for majors. Under the temporary "zone of consideration" system, the same officers considered this year will be reconsidered in Fiscal Years 1961 and 1962.

—Continued on page 17

Pentagon Plumbs Problem And Decides To Delay \$1.50 WAVE Towel Change

AFTER weeks of study and budget-searching, the Defense Department has decided to delay until next summer a Navy-proposed policy change in the matter of what to do about WAVE towels.

In the midst of urgent consideration of a fiscal '61 budget of perhaps \$40 billion, the Defense Department was called upon to determine whether enlisted members of the WAVES should receive towels as issue items—the same as male sailors—or continue to be armed with towels as organizational items.

Unable to make this sweeping decision on his own responsibility, the Secretary of the Navy referred the matter to the Defense Department. He made the point that economies could be achieved by changing the WAVE towel system.

The Defense Department surveyed

the situation carefully. Yes, the change would save money, but it would cost more money than could be saved if the change were made this fiscal year.

The command decision: WAVES will continue to receive towels as organizational items until the end of this fiscal year. Then, the Secretary of the Navy will be allowed, with clearance from the Defense Department "higher headquarters," to take such steps as may be necessary to provide that each enlisted WAVE will receive two \$.35 and two \$.40 towels as part of her seabag gear.

This interim decision achieved, hopefully it could be presumed this week that the Secretary of the Navy and the Defense Department were at last in a position to resume undivided deliberation on the fiscal '61 budget.

Top Medical Men Attend Conference



THE Nation's top medical officers gathered recently at Fitzsimons Army Hospital, Denver. From the left are Maj. Gen. O. K. Niess, Surgeon General of the Air Force; RAdm. B. W. Hogan, Surgeon General of the Navy; Lt. Gen. Leonard D. Heaton, Surgeon General of the Army; Dr. Frank B. Berry, Assistant Secretary for Health and Medicine in the Department of Defense; and Maj. Gen. John F. Bohlender, FAH Commander.

M/G Medaris Stresses Urgency Of Victory In Technology; Trump Aggressor's Ace

Technological capability has become in our time as important as military power for the battlefield, Maj. Gen. J. B. Medaris, Commanding General, Army Ordnance Missile Command, Redstone Arsenal, Ala., declared in New York City this week.

Addressing the National Commercial Finance Conference, General Medaris said: "A technological defeat has come to mean a lost battle, just as surely as if it were an engagement in a shooting war."

The problem of devising a defense against the Intercontinental Ballistic

Missile is "the most formidable development project ever undertaken by the Army," General Medaris stated. "In simple terms, the object is to develop a bullet to kill a bullet."

He said he is confident of the outcome, however. "In due time, I believe, we shall have the means with which to trump an aggressor's ace."

As to the question of what is or what is not feasible from the technological standpoint, the general declared, "I say in all honesty that we have not yet encountered physical limits to what can be achieved. While we recognize certain

theoretical limits, we cannot permit them to stifle creative imagination, for tomorrow's discovery may easily erase today's apparently insuperable obstacles."

The general added that "I am thoroughly convinced that we have in our country the knowledge, the imagination, and the facilities fully able to duplicate or surpass any achievements of the Soviets." The real question, he said, is the extent to which we want to commit our resources to this race.

"I am personally convinced that we cannot afford not to compete with whatever it takes to win," he said. I do not

believe that we are prepared to abandon any part of the Universe to the undisputed domination of Communism."

The advent of the guided missile has strikingly underlined the far-reaching influence of technology upon the balance of power, General Medaris pointed out. Security has become a relative thing, subject to constant flux as technology moves relentlessly forward.

"When the prospects for peace and prosperity, supported by the wishful longing of all people, appear brightest, it is then that we most need the strength of purpose and of effort that alone will assure a strong and effective structure to withstand the certain storms of the future," General Medaris said. "As you rightly expect an intelligent business man to build in good times the economic strength and foundation of credit that will carry him through periods of adversity, so must we, as a nation, build and maintain the military, economic, moral, and spiritual strength required to stand against any threat."

It would be a grave miscalculation, he stated, to conclude that only military power is required. "Demanded are the total resources of a free people—the resources of trained intellects, of economic power, industrial production capabilities, military strength, political courage, and leadership."

Nike Hercules Set For Vandenburg

The first Nike-Hercules missile installation in the Vandenburg AFB, Calif., area is planned for the near future, according to Maj. Gen. E. J. McGaw, Commanding General, 6th Region, Army Air Defense Command.

The Nike sites will be located approximately 9-12 miles from the strategic area to be defended and will be selected on the basis of least disruption to the local economy and community.

MediCare Changes

From first page—

civilian treatment for most illnesses. Restoration of the medical benefits was deemed possible after it was found that the present MediCare program will cost between \$68 and \$69 million this year. The Fiscal '60 MediCare budget is \$87 million.

With restoration of the cuts, MediCare officials expect the cost of the program this year to approach \$78 million.

Plans to restore the cuts began in May, but only last week were finally cleared by the MediCare Advisory Committee, the Services and Defense Department officials.

Project Magnet Covers 600,000 Miles

A Navy plane has completed a 25,000-mile survey of the earth's magnetic field in the South Pacific and the ocean areas around Australia, the first of a series of Project Magnet flights.

Some 600,000 miles will be flown in Project Magnet, a survey gathering information for the 1965 world magnetic charts.

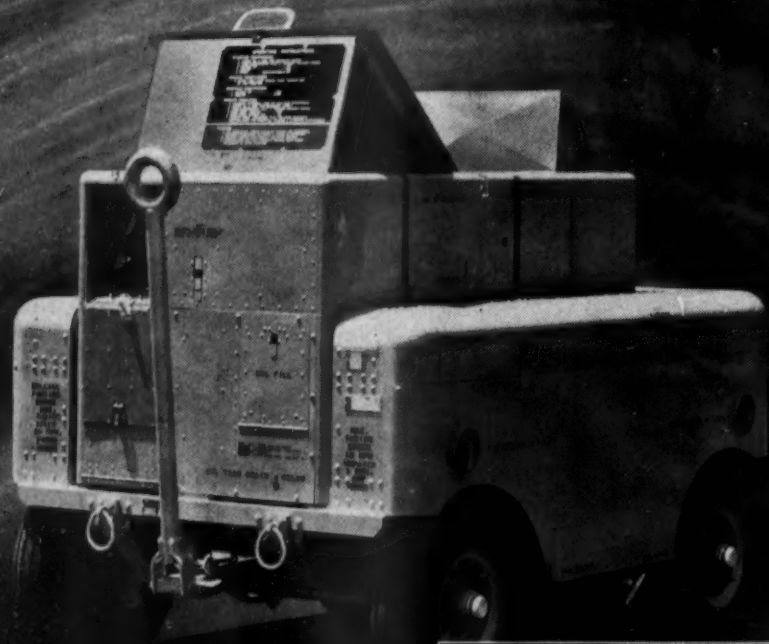
Tracks for the airborne geomagnetic survey are spaced about 200 nautical miles apart over all the accessible ocean areas of the world.

Polar regions and land masses will also be surveyed, as practicable. Several globe-circling flights through the North and South magnetic and geographic poles are planned.

After the world-wide survey is completed in 1963, intermittent flights over selected tracks will up-date the information. Magnet will thus provide basic data for essentially all United States nautical and aeronautical charts.

This survey will lead to a more complete understanding of the magnetism of the earth. The charted information will be available to maritime, aviation, and scientific communities of the world.

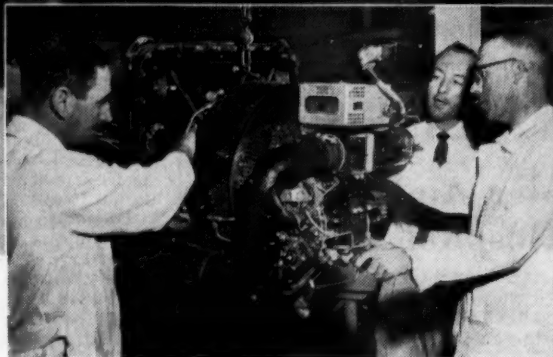
AiResearch gas turbine completes 5,000 start cycles



**Reliability Record
Achieved Under Tough
Test Conditions**

Air Force trailer-mounted MA-1A starter cart with improved AiResearch GTC 85-20 gas turbine unit.

AiResearch engineers inspecting improved AiResearch GTC 85-20 gas turbine unit after successful 5,000 start cycle test.



A world performance record for small gas turbine reliability has been established by this improved AiResearch GTC 85-20 unit... 5,000 start cycles. During each start cycle the turbine was brought to peak load twice, with a shut down time of only five minutes. This is equivalent to two main engine starts per cycle.

Throughout the entire test only routine maintenance was necessary plus

replacement of one generator brush. AiResearch gas turbines now in production incorporate the improvements made in this newly tested unit.

Pneumatic power source for the Air Force's trailer-mounted MA-1A starter cart, the engine was torn down under supervision of Air Force personnel from Wright Air Development Center. It is now undergoing further tests upwards of 10,000 start cycles.

This intense product improvement in gas turbine reliability is matched only by AiResearch versatility. The world's largest manufacturer of lightweight turbomachinery, AiResearch has designed, developed and produced more than 8,500 gas turbines of all types vital to military and commercial ground support as well as auxiliary and prime power applications. Your inquiries are invited.



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Col. Kirby Directs New Missile Unit Established By AMC On West Coast

The Air Materiel Command Directorate of Plans and Programs has established a division on the West Coast, under Col. R. L. Kirby to support the ballistic missile program and future Air Force weapon systems.

This organization, called the Advanced Systems Development Division, is an integral part of the Headquarters directorate, but is physically located at Norton AFB, Calif.

San Bernardino Air Materiel Area, also located at Norton, is the organization responsible for logistic support of the ballistic missile program.

Mission of the Advanced Systems Development Division is to design and develop logistic systems for the operational

support of advanced Air Force weapon systems. These logistic systems are designed to make maximum use of electronic data processing equipment and advanced communications techniques.

Lt. Col. E. C. Parkerson, is Deputy Division Chief.

Air Materiel Command officials pointed out that matters concerning the Division's operations can be transacted at AMC Headquarters, by contacting Lt. Col. T. D. White, Executive of the Directorate of Plans and Programs.

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VAdm. Cooper Heads Atlantic ASW Force

VAdm. William G. Cooper, USN, has been named Commander of the NATO North American Anti-Submarine Defense Force Atlantic by Admiral Jerauld Wright, USN, Supreme Allied Commander, Atlantic.

The North American Anti-Submarine Defense Force Atlantic, consisting of Canadian and U. S. Naval Forces, has been established as a functional command in the Western Atlantic area.

Upon activation of NATO Allied Command Atlantic forces in wartime, the

North American Defense Force would be responsible for conducting anti-submarine warfare operations in the Western Atlantic against enemy submarines attempting to launch missiles at North American targets or operating against NATO shipping.

Admiral Cooper will continue to serve as Commander Anti-Submarine Defense Force, U. S. Atlantic Fleet, a post he has held since August 1958. He also commands the NATO Ocean Sub Area Atlantic.

Cdr. Calhoun Wins AF Commendation

The Air Force Commendation Medal has been awarded at the Air Force Missile Test Center, Patrick AFB, Fla., to Cdr. Harold W. Calhoun, USN, Project Officer for the Vanguard Program.

Presentation of the medal was made by Brig. Gen. William L. Rogers, USAF, Vice Commander of the center.

Commander Calhoun, USNA '41, is married to the former Helen Jones of Dallas. They live at 105 N. Poinciana Drive in the Patrick AFB Capehart Housing area. They have four children, two sons and two daughters.

RAdm Layton Leaves Intelligence School

RAdm. Thomas Layton, Commander of the Naval Intelligence School in Washington, D. C., will retire 1 November.

He will be succeeded by Capt. G. S. Coleman, Executive Officer at the School.

A USNA '24 graduate, Admiral Layton had served two tours of duty at the American Embassy in Tokyo prior to WW II, and during the war was a combat intelligence officer on the staff of Fleet Admiral Chester W. Nimitz.

He served in key Pacific intelligence posts before and during the Korean War. Admiral Layton and his wife, Dagne, have two children, Daniel Earle, and Carol Anne.

Col. Beaudry Is Arsenal Deputy

Col. Charles L. Beaudry, formerly Chief of the Pitman-Dunn Laboratories Group at Frankford Arsenal, Philadelphia, has been named Deputy Commander of the Arsenal, it is announced by Col. Arthur R. Cyr, Arsenal Commander.

Colonel Beaudry, USMA '40, his wife, and three children make their home in Quarters 5 on the Arsenal reservation.

Two Academies Win And Two Suffer Losses

Service academy teams won two games and lost two during the 17 October football weekend.

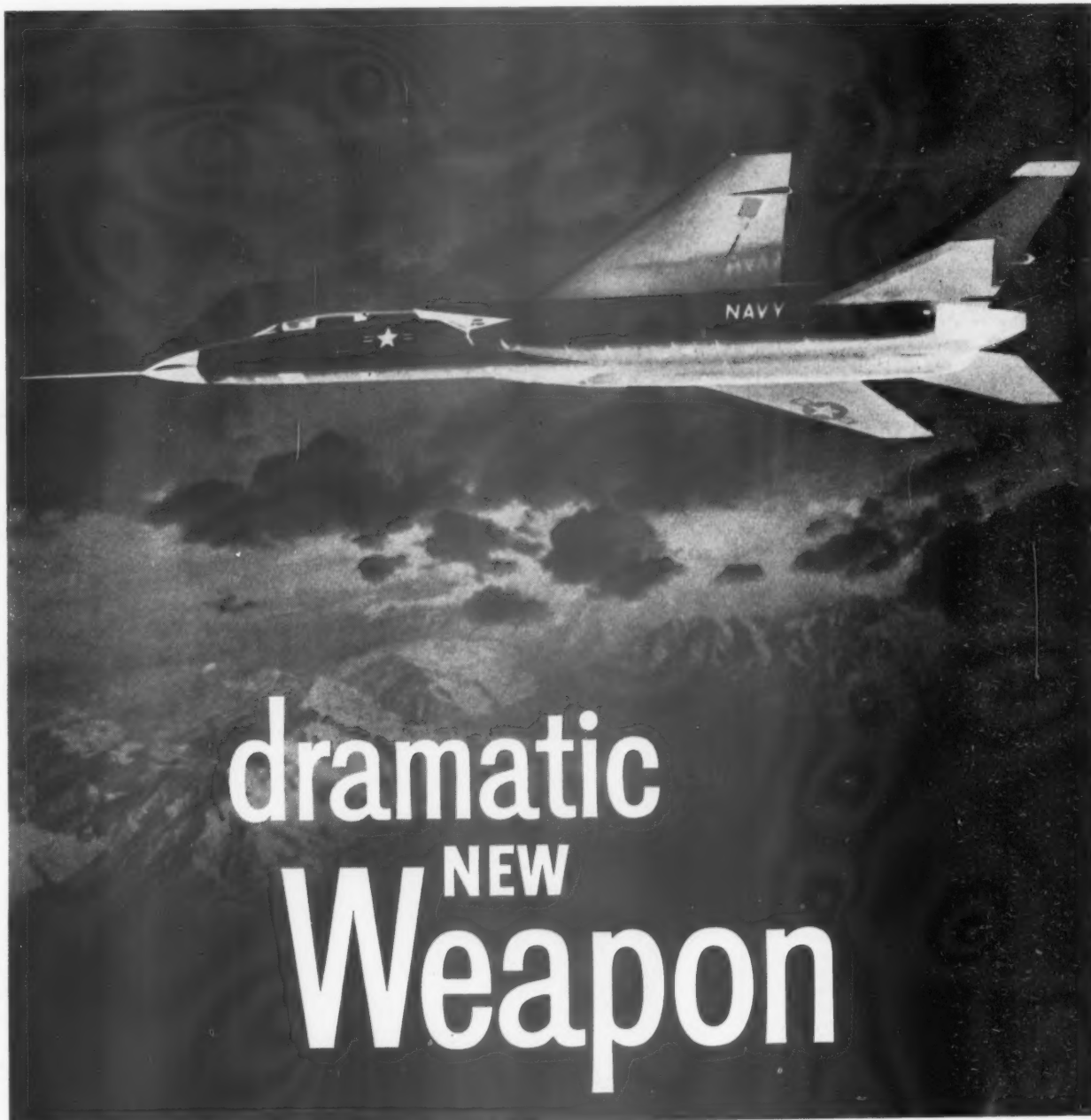
Winners were the Coast Guard Academy, which beat Amherst 14-12, and the U. S. Military Academy, which trounced Duke by a score of 21-6.

Navy lost to Miami, 23-8. The U. S. Air Force Academy lost to Oregon, 20-3.

Maj. Tugman At Ft. Carson

Maj. Robert F. Tugman is the new Commander of the 1st Reconnaissance Squadron, 16th Cavalry at Ft. Carson, Colo., reporting from the Army Armor School, Ft. Knox, Ky.

The 16th SkyCav commander had been Chief of the Army Aviation Branch, Command and Staff Department, at the Armor School.



FOR ANY STRIKE MISSION • IN ANY WEATHER • FROM ANY BASE

THE NAVY'S A3J VIGILANTE is several different kinds of airplanes in one. It depends who you are—what your mission is—when you climb into the sky.

You could be a "deck level" attacker out to execute a low-level mission in a "brush fire" war. You could be a stratosphere bombardier assigned to retaliation in a full-scale nuclear conflict. Irrespective of radar contact, your aircraft would be electronically equipped to attack a target obscured by "ceiling zero" weather. Or with the A3J's highly accurate navigational system you could be pin-pointing defenses for intelligence.

But this for certain: you would have the ability to operate from either a carrier deck or a tactical base ashore. You would be able to strike effectively from any altitude—any attitude—and in any visibility day or night. You would have the versatility to choose your weapons before take-off—the flexibility to choose the best possible attack method at the last possible moment.

This would be your machine: far-reaching, two-place, Mach 2, twin GE jets, fully integrated bomb-nav system. They call it Vigilante, now in flight evaluation by the Navy. Conceived and developed by...

THE COLUMBUS DIVISION OF NORTH AMERICAN AVIATION, INC.

Columbus, Ohio



Leaves Turn Silver For 21 Majors

Twenty-one majors have been promoted to temporary lieutenant colonel in Army Special Orders No. 207, with rank from 20 October.

Those promoted include majors through sequence number 478, Army Promotion List, and sequence number 14, Army Nurse Corps, DA Circular 624-47, 9 March 1959, and DA Circular 624-50, 15 April 1959. They are:

Allread, D. Jr, SigC	Gatch, G G, Inf
Brigandi, J, FC	Hufford, B K, Arty
Britt, R C, Arty	Leeper, B H, CE
Burns, P J, TC	Mahin, F C, Jr, Inf
Carey, N B, Arty	Mardick, C H, Arm
Cline, E C, QMC	Muret, Fred H, Inf
Ernst, E T, ANC	Murphy, M C, Jr, Inf
Feltner, Bill, Jr, Inf	Powell, B G, SigC
Fernandes, V R Q, CE	Setzer, A L, SigC
Garrett, F R, CE	Shaper, W, QMC
	Treffry, Harry R, AS

WET WORD

The Army in Circular 670-42 has issued the following advisory on "Wear Of Rainwear":

The raincoat, man's, nylon, taupe 179, was designed and is to be worn only for garrison and off-duty wear. It will be worn only with the service and dress uniforms.

Army rainwear consists of the following:

a. The raincoat, man's, nylon, taupe 179, to be worn in accordance with above.

b. The poncho to be worn in combat and for normal field and fatigue duties.

c. Overalls, wet weather, and parka, man's, cotton coated, olive-drab, shade 7, as listed in Part 3, Section IA, TA 21 (Peace), which may be issued under the discretionary authority of commanders, to be worn for field and fatigue duties when the nature of the duties makes the poncho impractical.

d. The raincoat, man's, synthetic rubber, shade 107, which is suitable for fatigue and field duties as well as for garrison and informal off-duty wear. This item is not available for sale or issue and troops with this item in their possession are required to replace it with the raincoat, man's, nylon, taupe 179, when it becomes unserviceable.

As a supply economy measure commanders will not exercise TA 21 (Peace) discretionary authority to issue ponchos unless they are required for combat readiness or have been issued previously, until shade 107 raincoats in the hands of troops require replacement. Individuals who have received shade 179 raincoats as an initial issue may be issued ponchos.

M/G Holtzworth To S. F.

Maj. Gen. Bertram A. Holtzworth, Deputy CofS for Programs and Comptroller, U S Army Pacific, Hawaii, will be assigned as Sixth Army CofS, Presidio of San Francisco, 1 November.

General Holtzworth will succeed Maj. Gen. John J. Binns, who is scheduled to retire on 31 October.

Relay Center Chief

Lt. Col. Hanford T. Colwell has assumed command of the Midwest Relay Center at Ft. Leavenworth, Kans., reporting from Ft. Huachuca, Ariz., where he was Commanding Officer of the 16th Signal Battalion.

He and his wife, Elizabeth, have three children, Rosemary, 20, Joan, 14, and Patricia, 12.

"One Army" Demands Unity, But Identities Preserved

Secretary Wilber M. Brucker, in his address to the "One Army" Conference, made it clear that the "rivalries of the past and self-centered interests" among Army components must be eliminated, but he made it equally emphatic that he does not intend to submerge the identity of any elements of the present Army system.

This statement obviously was intended (1) to demonstrate that he intends to press as hard as possible for "One Army," but that he does not propose to interfere with the status of such groups as the Association of the U. S. Army, National Guard Association, and Reserve Officers Association.

Here is what the Secretary had to say

on this vital matter:

"It is our purpose to bring about the complete unification of all elements of the Army in order to develop and maintain combat capability fully adequate to cope with any situation which might confront us.

"For this reason, standards of training and performance must be uniform throughout the Army. Each man and each unit must be prepared to meet wartime responsibilities without reference to component.

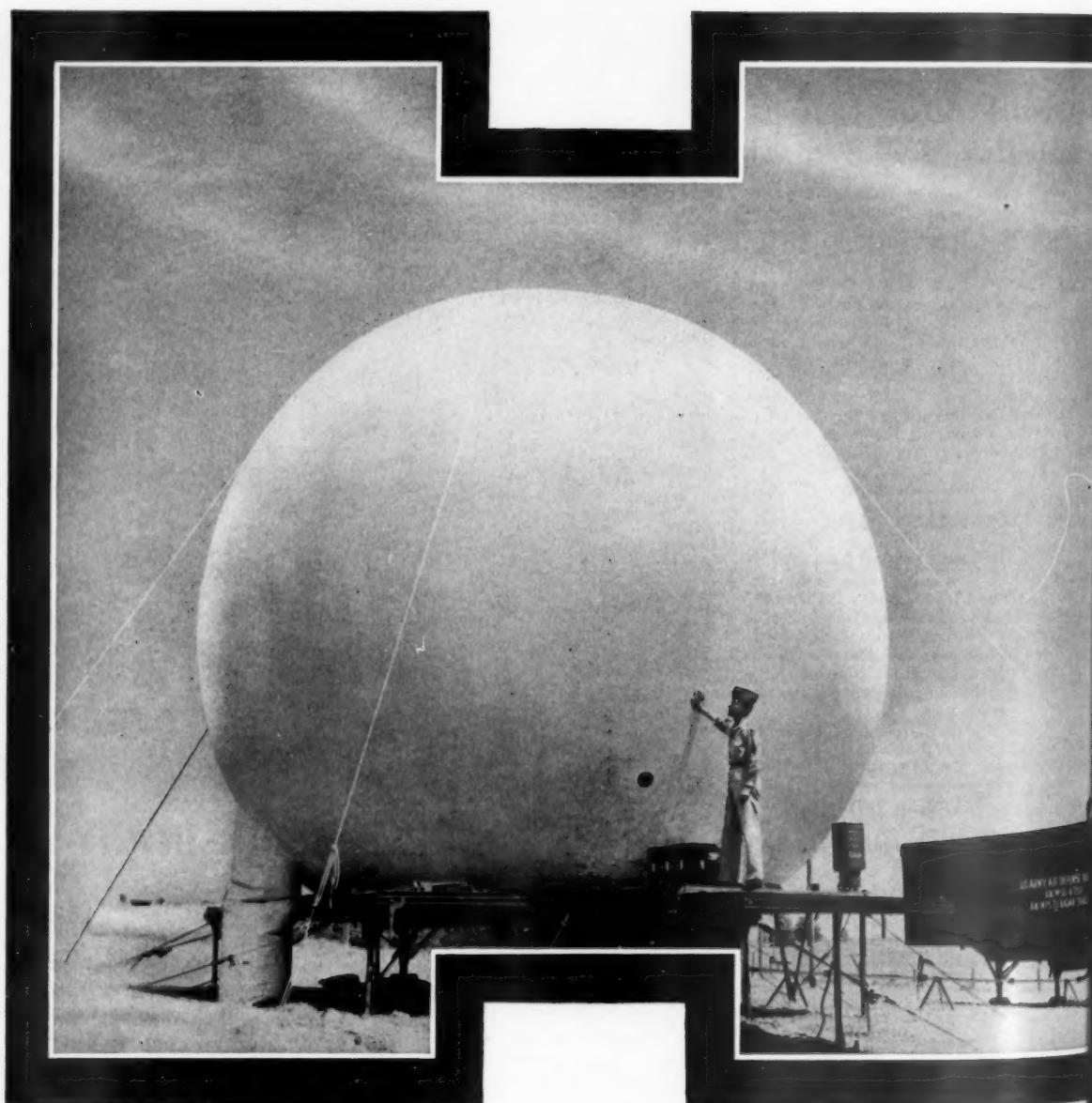
"Even more important than training and performance, however, is the spirit in which we all serve. There must be complete acceptance of the concept that the Active Army, the Army Reserve, and

the Army National Guard constitute one dynamic team, each member—each arm, service, and component—an indispensable military element of our defense; each member playing an essential role in an organization which has put but one purpose, one mission, and one reason for existence—to be poised and ready to meet any military challenge to our national security.

"However, there are still some vestiges of the rivalries of the past, and some self-centered interests, which inhibit the growth of the seeds of unity. Branch and component prejudices sap energy and resources which should be devoted to the realization of our common purpose. Or—

—Continued on page 11

The strange shape



Col. Bonawitz Of AF Joins Army College Group

Col. Norval C. Bonawitz, USAF, has been assigned to the Army War College at Carlisle Barracks, Pa. as a member of the Joint Staff Group.

He comes to the Army's senior school from Loring AFB, Me.

Army—AF Game T.V.

The Army-Air Force Academy football game will be televised 31 October over NBC television in N.C.A.A. districts 1 and 2, which include the New England and Middle Atlantic States.

The first gridiron clash will see a sell-out crowd of 66,000 crowding Yankee Stadium.

Marine Veteran Writes Army History

New Guinea, the Solomons and the Bismarck Archipelago operations are subjects of the 42d and latest in the historical series about the *United States Army In World War II*.

Written by John Miller, a Marine veteran of the Bougainville operations, the work is entitled *Cartwheel: The Reduction of Rabaul*.

The cloth-bound, 418-page work sells for \$5.25 from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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U. S. ARMY ORDERS

Wilber M. Brucker—Secretary of the Army
Hugh M. Milton, II—Under Secretary of the Army
Dewey Short—Assistant Secretary (Manpower & Reserve Forces)
Courtney Johnson—Assistant Secretary (Logistics)
George H. Roderick—Assistant Secretary (Financial Management)
Richard S. Morse—Director, Research and Development
General Lyman Lemnitzer—Chief of Staff

GENERAL OFFICERS—

Maj General

Fitch, Alva R. OACSI US, Wash, DC, dtl to dy on AGS.

Brig General

Woodward, William R. retired upon appl 1 Nov '59.

Ramsey, Raymond R. Wash, DC, to EUSA Seoul, Korea.

INFANTRY—

Colonel

Meinecke, Henry W. Wash, DC, to USA Elm MAAG, Norway, Oslo.

McConnell, John A. Wash, DC, to Korea.

Major

Bircher, John E. (AS). Wash, DC, to Hq US-ASA Arlington Hall Sta, Arlington, Va.

Christiansen, Arne C. Rockford, Ill, to 77th Sp Forces, Ft Bragg.

Mock, John H. Salisbury, Md, to USA Gar, Ft McPherson.

Captain

Taylor, Arthur F. Jr. Monterey, to USA Fld Det M ACSI, w/sta Frankfurt, Germany.

Fisher, Donald W. Ft Rucker, to USA Adv Gp, Jackson, Miss, w/sta Meridian, Miss.

Lien, Victor C. Chicago, to Hawaii.

Wells, David T. Monterey, Calif, to OACSI USA, Wash, DC.

Butcher, Edward T. Chicago, to 9th Inf Div, Ft Carson.

Thieme, Alfred L. Ft Benning, to USA Elm MAAG, Cambodia, Phnom Penh.

Smith, Evert E. Ft Ritchie, to 2d BCT Keflavik, Iceland.

To 77th Sp Forces Gp, Ft Bragg

Imori, Henry T. Ft Campbell.

Kareiva, Charles T. Ft Hood.

1st Lieutenant

To 2d BCT, Keflavik, Iceland

Padilla, Ramon. Ft Benning.

Stengrim, Chester A. Ft Leonard Wood.

To Korea

Vissers, Martin R. Ft Devens.

Wilson, James E. Jr. Ft Benning.

Buchalter, Richard E. Ft Ord.

Daniel, Johnnie L. Ft Riley.

Graham, David, Jr. Ft McPherson.

Greer, Glenn S. Ft Ord.

Hill, Vernon B. Jr. Ft Benning.

Mitchell, John S. Ft Devens.

Moore, Virgil E. Jr. Ft Benning.

Mullins, William B. Ft Knox.

Person, Charles M. Ft Ord.

Petty, Bennie. Ft Benning.

Preskitt, Paul E. Ft Jackson.

Sutton, Bryan J. Ft Hood.

Thomas, Max E. Ft Benning.

Truitt, Darrell W. Ft Ord.

Turner, Larry G. Ft Bragg.

Tuck, Alton E. Ft Benning.

Aicken, Larry B. Ft Benning.

Nugent, Francis O. Ft Dix.

To Hawaii

Andrie, Norman E. Ft MacArthur.

Berry, Tommie J. Ft Leonard Wood.

Lavery, James J. Ft Benning.

Lovell, Buddy. Ft Knox.

Milliron, Joseph F. Ft Benning.

Montes, Ivan G. Ft Ord.

To Germany

Andonaegui, James R. Ft Leonard Wood.

From Ft Campbell:

Lanthrum, Joseph R. Leech, Earl W.

Yuhn, John T. Reynolds, Robert M.

Hamner, Richard S.

From Ft Benning:

Atkins, Roy A. White, Stanley Z.

Lewis, William T.

From Ft Devens:

Thew, Robt E. Costa, Robt A.

From Ft Bragg:

Paulus, Lawrence R. Kramer, Bryce R.

2d Lieutenant

Brown, Perry W. Ft Knox.

Finlayson, Paul N. Ft Jackson.

—Continued on page 13

Defense

This plastic balloon, resting on a mobile trailer bed like a golf ball on a tee, protects the new Hughes three-dimensional radar antenna.

It is part of Frescanar, the exclusive system combining high-speed data processors and a frequency scan radar antenna, developed by Hughes for the U.S. Army air defense system.

Sensitive to the inadequacies of conventional radar, Hughes has devised a new radar antenna principle where the pointing direction is made sensitive to the frequency of the electromagnetic energy applied to the antenna. This frequency sensitivity results in the radar beam being radiated from the antenna at different angles, depending on the frequency of the energy supplied. With the supply of a succession of frequencies, the antenna beam can be moved through a succession of positions. Utilizing this greatly advanced technique... range, bearing and altitude can be detected... on a single antenna.

This Hughes-developed radar system has been combined with compact, high-speed Hughes data processors to provide a completely self-sufficient, mobile radar defense system...with traditional Hughes reliability engineered in.

At Hughes, reliability is the criterion that sets the value of a project. It's so with Advanced Airborne Electronics Systems, Space Vehicles, Nuclear Electronics, Subsurface Electronics, Ballistic Missiles...and many more. And it's so with research, development and manufacture of semiconductor devices and microwave tubes at Hughes Products, the commercial activity of Hughes.

In every Hughes activity, you will find reliability is of prime importance. To date, Hughes has delivered over \$2 billion in electronics systems and components...all designed and built to operate reliably under the most rugged conditions. This reliability is a prime reason why Hughes is America's largest producer of military electronics.



The Hughes Communications Laboratories have as one objective the development of systems capable of deflecting their signals from meteors, artificial satellites and even the moon.



Photomicrograph of an etched silicon sphere is used in basic studies of semiconductor materials at Hughes Products, the commercial activity of Hughes Aircraft Company.

The West's leader in advanced ELECTRONICS

HUGHES

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Culver City, El Segundo,
Fullerton, Newport Beach and Los Angeles, California
Tucson, Arizona

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L/C Bruce Joins Mobile Army Engineer District

Lt. Col. Edward C. Bruce has been assigned as Deputy District Engineer at Mobile, Ala.

He comes to Mobile from Ft. Campbell, Ky., where he commanded the 70th Engineer Combat Battalion.

Colonel and Mrs. Bruce and their five children will make their home at 22 Oakland Avenue, Spring Hill.

Col. Gough Named Director

Col. A. Deane Gough, USMA '31, has been named Director of Administration of the Army Transportation Terminal Command at Ft. Mason, Calif. He served most recently as Deputy Sixth Army Transportation Officer, Presidio of San Francisco.

In-Zone Selections To Commander Fall More Than 10%; Board Chooses 550

The in-zone selection rate among Unrestricted Line officers plummeted more than 10% as the FY '60 board chose 716 lieutenant commanders for three-stripe rank.

In the Unrestricted category, the board named 550 of 1,398 officers from within the zone, a selection of slightly more than 39%.

Last year, selections from the zone were approximately 50% with 559 of 1,102 unrestricted lieutenant commanders picked.

Total number of commanders selected last year was 628.

This year, the board named 50 more officers from above the zone than last year, when only 18 were tapped from positions above the senior officer in the zone.

At the same time, the Board, headed by RAdm. Kenneth Craig, Commander, Fleet Air, Jacksonville, Fla., picked six officers from below the zone anchor man, LCdr. Alfred C. Dinnel, Lineal No. 22821-50.

The junior officer picked is LCdr. Charles F. Demmler, 36, of Fighter Squadron 121, based at Moffet Field, Calif. He was named from a position 348 slots below the zone.

LCdr. George D. Quinn, jr., 37, assigned to the Naval War College, Newport, R. I., was picked 269 numbers below the zone.

Others chosen from below the zone are:

William E. Hubert, 36 Naval Missile Test Center, Pt. Mugu, Calif. He is the

lone AEDO named from below the zone and specializes in aerology.

Marvin S. Blair, 35, Naval Submarine School, New London, Conn.

Rembrandt C. Robinson, 35, CO, USS Charles Berry (DE 1035).

Dewitt L. Freeman, 35, Carrier Air Group Six, Atlantic Fleet.

Eligible for consideration (except LDO's) were lieutenant commanders with dates of rank of 1 July 1956 and earlier.

The LDO zone terminated with LCdr. Adolph J. Furtek, Lineal No. 21488-75. A total of 39 LDO's out of 50 in the promotion zone were chosen. In addition,

—Continued on page 20

President Must Name Another Lt. General

ONE more assignment to a three-star billet in the Marine Corps remains to be made by the White House which has announced

that Maj. Gen. Thomas A. Wornham, CG, Marine Corps Recruit Depot, San Diego, will succeed Lt. Gen. Vernon E. Megee, CG, Fleet Marine Force, Pacific.

The lone Marine Corps three-star officer who did not request that his retirement be made effective 1 November is Lt. Gen. Verne J. McCaul, Assistant Commandant. His retirement becomes effective 1 January.

Lieutenant Generals Edwin A. Pollock, CG, Fleet Marine Force, Atlantic, Merrill B. Twining, Commandant, Marine Corps Schools, Robert E. Hogaboom, Chief of Staff, and General Megee asked to be placed on the retired list 1 November.

The decision of the entire slate of five Leatherneck lieutenant generals to end their careers was made following the nomination of Maj. Gen. David M. Shoup to the Corps' top post as successor to General Randolph McC. Pate, who retires 1 January.

In naming General Shoup, Medal of Honor winner to the Commandant's post, President Eisenhower passed over all lieutenant generals and four senior major generals. General Shoup was CG, Marine Corps Recruit Depot, Parris Island, S. C., at the time of his nomination. He was later named for an interim three-star billet as successor to General Hogaboom.

Successors to Lieutenant Generals Pollock and Twining already have been named, along with a number of other top level reassignments.

Maj. Gen. Joseph C. Burger, CG, Second Marine Division, Camp Lejeune, N. C., succeeds General Pollock. Maj. Gen. Edward W. Snedeker, CG, First Marine Division, Camp Pendleton, Calif., relieves General Twining.

Additional command shifts were made this week, as follows:

Maj. Gen. Francis M. McAllister, Deputy Commander, Fleet Marine Force, Pacific, with Headquarters in Hawaii, will become CG, Department of the Pacific, San Francisco, in January.

Maj. Gen. Alan Shapley, Director of the Marine Corps Reserve, Washington, D. C., will succeed Maj. Gen. Reginald H. Ridgely, jr., CG, Marine Corps Base, Camp Pendleton, 1 November. General Ridgely will be placed on the temporary physical disability retired list and advanced to lieutenant general 1 November.

Maj. Gen. Carson A. Roberts, CG, 1st Marine Air Wing, Iwakuni, Japan, relieves Maj. Gen. Charles H. Hayes, CG,

—Continued on page 20



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U. S. NAVY ORDERS

William B. Franke—Secretary of the Navy
 Fred A. Bantz—Under Secretary of the Navy
 James H. Wakelin, Jr.—Assistant Secretary (Research & Development)
 Paul F. Milne—Assistant Secretary (Material)
 Richard Jackson—Assistant Secretary (Manpower, Personnel & Reserve Forces)
 Admiral Arleigh A. Burke—Chief of Naval Operations

CAPTAIN

Arbes, James D, XO NAS Quonset Point; to OPNAV.
 Becker, John J, Compt 4ND; to CO USS Capricornus.
 Buell, Thomas C, ComMinRon Nine; to Op Nav.
 Babbage, Charles L, BuPers; to OpNav.
 Burns, Edward S, CofS and Alde ComPhib Gru One; to 11ND.
 Caspari, William J, ComDesDiv 123; to Op Nav.
 Dalley, Robertson C, Staff ComSoLant; to CO NAS Olathe.
 Davis, Ray, BuPers; to NavDischRevBd Nav Dept.
 Diawette, Edward F, ComDesRon Two; to AIUSNA and AIUSNA for Air Athens.
 Farmer, Claude S, ComMinRon Eight; to Captain of the Port Balboa.
 Goldberg, Herschel J (SC), CO ESO GLakes; to AsCh of BuSanda for SupMgt.
 Harmer, Richard E, CofS and Alde Com FairWestPac; to CO USS Randolph.
 Hedblom, Earlard E (MC), USNavSuppFor Antarctica WashDC; to NavMedScol Nat NavMedCen Bethesda.
 Hills, Blish C, ComSubRon One; to JStaff CInCConAD Ent AFB.
 Hilton, Hart D, OpNav; to CO USS Mauna Kea.
 Jupp, Joseph A, CofS and Alde ComCarDiv Six; to Dir Atomic EnergyDiv OpNav Nav Dept.
 Jack, Richard G, OpNav; to CO USS Hector.
 Jacobs, Edward F, NuclearWpnTCCPAC NAS NorthIs SDiego; to OSD WashDC.
 Laker, George R, CofS and Alde ComFair Jax; to CO NAS Oceana.
 Martin, Marshall T, OpNav; to ComNB 14ND.

Capt. Dewey Commands LSD

Capt. Irving D. Dewey has succeeded Capt. Robert S. Brookings, 2d, as Commanding Officer of the Fort Snelling (LSD-30) at the Naval Amphibious Base, Little Creek, Va.

Captain Brookings will report to the MAAG Taiwan.

Captain Dewey, USNA '39, had been on the Staff of CinC, Atlantic Fleet. He is married to the former Ruth Evelyn Fide of Seattle. They have one child, Deidre Jean Dewey.

McKalg, William V, 12ND Tem; to SupIns Mat NEDist NY.
 Nisewander, Terrell A, ComDesRon Five; to The JStaff JCS WashDC.
 Odendhal, Charles J, Jr, BuAer; to OpNav.
 Pace, John E, CofS and Alde ComCarDiv 17; to CO USS Lenawee.
 Pennoyer, John H, DASA WashDC; to CofS and Alde ComFairWestPac.
 Snider, Lewis L, 11ND Tem; to CO NavSta TI Sfran.
 Sooy, David A, CO NavSta Trinidad; to Ofc of BAGR WestDist El Segundo.
 Spellman, Clemens E (CEC), XO NavCBCE PortHueneme; to CO Same Cen.
 Strickler, Lyle E, CofS and Alde ComPhib TracPac; to CofS and Alde ComAlSeaFron.
 Styles, Ralph E, ComSubFlot One; to The JStaffOfc JCS WashDC.

COMMANDER

Andrews, Clyde C, NAVAIRLANT; to PAC MISSILE RANGE PT MUGU.

U. S. MARINE CORPS ORDERS

Commandant—General Randolph McC. Pate
 Chief of Staff—Lt. Gen. Robert E. Hogaboom
 Assistant Commandant—Lt. Gen. Verne J. McCaul

LT GENERAL

Megoe, Vernon E, FMFPac, Retired.
 Twining, Merrill B, MCS, Quant, Retired (pd).

COLONEL

Reeve, Douglas E, HqMC, to MB NB, Pearl.
 Brickley, John H, 2d Mar Div, to HqMC.
 Waters, George F, Jr, 3d Mar Div, to Det CINC Pac for Du on Stf.

LT COLONEL

Mackin, Joseph W, COMART, to MCAS CherPt.
 McBroom, Robert B, HqMC, to Army Mgt Scol, Ft Belvoir.
 Payne, John S, 1st MAW, to HqMC.
 Calland, Robert M, MCRD S Diego, to MCB CamLej.
 Coffey, John L, 2d Mar Div, to MARPac.
 Pickle, Kenneth B, NAG Korea, to MCRD S Diego.
 Burt, Edward E, 1st MAW, to MCAS E Toro.
 Glemmon, James B, Jr, 2d Mar Div, to MB NB Btn.
 Felschner, Wallace G, ForTrps FMFLant, to MB NB BREM.

MAJOR

Morris, Edward C, MCB CamLej, to MB NS Argentina.

CAPTAIN

Faber, Donald R, MCB CamLej, to PHIB RON 2 ForDu on Stf.
 Panagan, Lawrence J, 2d MAW, to 2d Anglico.
 Justis, Eulas F, Comdr Phibron 2, to LdgFor TrULant.
 Stephens, Ray A, MB NAD Hawthorne, Nev, to PHIBRON 10 ForDu on Stf.
 Adams, Joseph B, 1st MAW, to USA Air DetCen, Ft Bliss.
 Garner, William D, FMFLant, to NavComm Sta Adak, Alaska.
 Albert, Robert H, Stf, ComPhibRon 1, MCRD SDiego.
 Cline, Jerry P, Monterey, Calif, to FMFPac, WestPac, for Du as Mgr, Branch Network, FE Network, Japan.
 Hunter, Paul R, NAS Pncla, to 2d MAW.

To 3d MAW

Madera, Leroy A, Pax Riv, Md.
 Petersen, Frank E, MCAS El Toro.

1ST LIEUTENANT

Kieselbach, Philip J, 1st Mar Brig, to MB Pearl.
 Coffey, Kenneth F, FMFLant, to ForTrps FMFLant.
 Pappas, Jimmy L, 3d MAW, to AirFMFPac.
 Clarke, David S, Jr, MCS, Quant, to HqMC.

Marine Corps Seeks MarCad Applications

The Marine Corps is seeking applications from enlisted men for an anticipated 150-175 MarCad appointments this year.

Headquarters estimates that about 300-350 applications need to be processed to gain the required quota of Marine Aviation Cadets. Normally, one out of two applicants is selected for flying training leading to commissioning.

Details concerning the program are contained in Marine Corps Order 1120.1B.

Ludlow, James L, Adak, Alaska, to MCRD S Diego.
 Rocco, William A, CNABATRA, to 2d MAW.
 McGinn, James A, Kingsville, Tex, to 3d MAW.
 Fountain, Marcus T, Jr, 2d MAW, to 2d Mar Div.

2D LIEUTENANT

Letscher, Martin G, 1st Mar Div, to COMART NAS GLEN.

—Continued on page 17

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Radm. Stillman Gets Radiation Post

RADM. Carl F. Stillman, USN-Ret., has been appointed Manager of Government Contracts and Assistant to the President of Radiation Research Corporation, New York City.

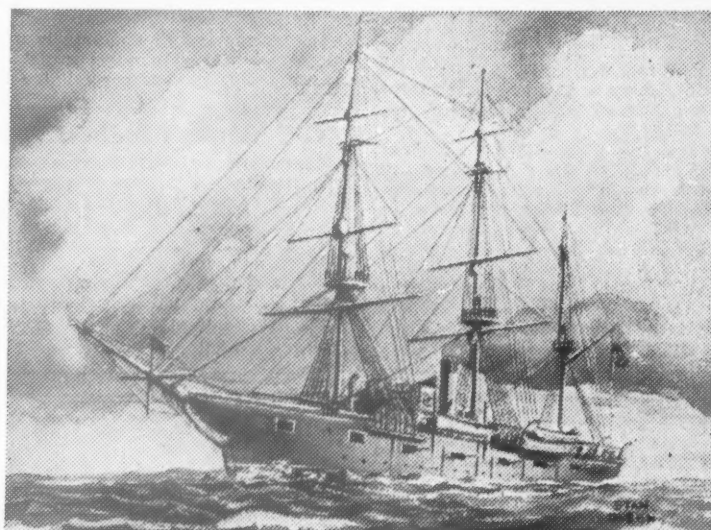
Admiral Stillman, USNA '27, was in command of the battleship South Dakota during the latter stages of WWII. His shore assignments included Director of Administrative Training, Director of Technical Training, and Chief of the Torpedo and Torpedo Tube Section of the Navy's Bureau of Ordnance. His last sea assignment was command of Service Squadron Four. Since his retirement two years ago, he has been associated with military electronics in the New York metropolitan area.

Radiation Research Corporation's activities include a new type nuclear battery for outer space use being developed under contract with the AEC, and an ultra miniature capacitor under development for the Army Signal Corps, Ft. Monmouth, N. J.

Butts, Lloyd O, HATRON 11; to HATRON SEVEN.
 Carlson, Paul G A, AIRBARSON TWO; to NADEVU (PROJECT LINCOLN) NAS SOWEYMOUTH.
 Hibben, Carl B, DESFLOT SIX; to DASA WASHDC.
 Hutchison, Clarence H, Jr, FLETACSUPP RON 21; to USS FRANKLIN D ROOSEVELT.
 Kay, Beryl C, USS FORRESTAL; to AIR FERON 31 TEM.
 Reinhardt, William C, CARAIRGRU SEVEN NATRACOM NAS PNCIA.
 Speirs, Carl L, BUWEP; to FAIRHAWAII.
 Thelen, Robert H, USS LEXINGTON; to SEVENTHFLT.
 Goldthwaite, Marie B (NC), NAVHOSP PHILA; to NAVHOSP PORTSMOUTH NH.
 Gregory, Hayden A, SUBAREA PETOFF NAPLES; to FAIRELM.
 Hadley, Stephen V, CRUDESPEC TEM; to CO USS MADDOX.
 Hannon, Edward J, Jr, CARDIV 14; to CO USS WALLACE L LIND.
 Hayden, Charles H, ICEDEFOR; to USS MONROVIA.

Hill, Richard G, NAF NAHA; to NAS LAKEHURST.
 Hughes, John E, Jr, STAFF COMWESTMED AREA; to CO USS MCNAIR.
 Lindstrom, Kenith V, USS ROCHESTER; to CO USS HIGBEE.
 Stetson, John B, AIRDEVON THREE; to FITRON 124.
 Stickle, Norma V (NC), NAVHOSP PORTSMOUTH NH; to NAVSTA SUBIC BAY.
 Vaughan, Henry L, CRUITTRACOM NTC GLAKES; to OFC OF SUPINSMAT CEN DIST CHGO.
 Davidson, John R, NAVRETRACOM NAVB PORTSMOUTH NH; to CO NAVRESTC NTC SDIEGO.
 Donahue, Philip M, OPTEVFOR; to COM NORFOLK TEST AND EVALDET.
 Frame, Clovis A (ChC), NAVADCOM NTC GLAKES; to NAVHOSP GLAKES.
 Lasater, Allen N, FASRON 119; to CO NAV PRCHTFAC EL CENTRO.
 Paull, Robert H, NAVMARCORESTC NAV WPNLANT WASHDC; to CO NAVRESTC FORT MCHENRY BALTO.
 Singleton, Royce A, ATKRON 125; to OP NAV.

—Continued on page 16



U.S.S. HARTFORD—Launched in 1858 the Hartford became the flagship of Admiral Farragut during the Civil War and was most famous for her action in the battle of Mobile Bay. Recommissioned after the war she served in Asia and the South Atlantic until 1879.

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Air Force Gives Safety Stronger Stress, Plan Told For New Missile Directorate

The Air Force may establish a directorate of Missile Safety Research under Maj. Gen. Joseph D. (Smokey) Caldara, Deputy Inspector General for Safety.

This would be done by splitting the combined Flight and Missile Safety Research Directorate at Norton AFB, Calif., into two separate directorates, one for flight safety and the other for missile safety. Present Director of Flight and Missile Safety is Brig. Gen. Walter E. Arnold.

Also scheduled for upgrading as the Air Force safety program expands is ground safety. That work area may also be upgraded to the status of a directorate.

General Caldara was appointed to the new post of USAF Deputy Inspector General for Safety in July.

Newest safety organization in the Armed Forces, General Caldara's office



Maj. Gen. Caldara

is also one of the fastest growing. It may eventually serve as a prototype for safety organizations in the other Services and the Department of Defense.

General Caldara's group does not restrict itself to just one type of safety. It studies all aspects of safety, flight safety, missile safety, nuclear safety and ground safety.

It saves the Government money in terms of reduced accident costs of equipment and personnel and can even save the average Air Force family member money in reduced insurance premiums.

General Caldara, who reports directly to Air Force Inspector General, Lt. Gen. Elmer J. Rogers, jr., makes his headquarters in the Munitions Building in Washington, D. C.

Outside of Washington, his two main operating groups are the Directorate of Flight and Missile Safety Research at Norton AFB, and the Directorate of Nuclear Safety Research at Kirtland AFB, N. M.

Key posts within the Washington office are the Assistant for Flight, Missile and Nuclear Safety, held by Col. Paul P. Douglas, and the Assistant for Ground Safety, Mr. W. L. Tubbs.

The ground safety program, formerly controlled by Air Force personnel officials, is already paying big dividends, General Caldara said.

He pointed to the fact that personnel who take the Air Force's 10-hour driver safety course can now receive a 10% reduction in their auto insurance payments from many companies.

Soon, General Caldara said, the insurance discount may be adopted by all of the larger companies.

The driver training course is mandatory for all Air Force personnel under 25 years old. It is also available to all

G-E Names Missile Official

Appointment of P. R. Gehman as Manager-Missile Applications Engineering in the Air Force Requirements Operation of General Electric's Missile and Space Vehicle Department in Philadelphia has been announced.

His responsibilities include meeting Air Force requirements for missiles and associated equipment, particularly new re-entry vehicles.

other Air Force personnel and members of Air Force families.

Borrowing a definition from Royal Canadian Air Force Captain F. E. W. Smith, the Air Force's top safety official likes to stress that "safety is only relative . . . Safety does not mean freedom from danger because there is no such thing, danger being about us always. It does mean the application of skill and knowledge to a given situation of risk which results in a satisfactory reduction of the hazard."

But, General Caldara said, "we are not pursuing safety *per se*. We are pursuing an efficient operation."

He stated that his office is charged "to conserve the combat capability of the Air Force. If we have accidents we can't conserve it."

Because two-thirds of its accidents are the result of human factors, General Caldara said, the Air Force has embarked on a three-pronged program of

accident prevention.

First of all, he said, "we have to educate the manufacturers" on what aspects of their product could get people into a predicament.

"Too often, the people working at a manufacturer's plant lose sight of their responsibility to the user, or the pilot or the missileman," he said.

Secondly, he pointed out, Air Force commanders have to be educated to plan properly to avoid accidents and to make their personnel follow their plans.

The third prong of the program is to educate the operator, the driver of the car or the person who will use each piece of Air Force equipment.

Despite a good safety record, General Caldara stresses, the theme of safety and accident prevention must constantly be repeated. People must be constantly disciplined against the type of laxness which causes accidents.

General Caldara's Team, Page 21

U. S. AIR FORCE ORDERS

James H. Douglas, Jr.—Secretary of the Air Force

Dudley C. Sharp—Under Secretary of the Air Force

Philip B. Taylor—Assistant Secretary (Material)

Lyle S. Garlock—Assistant Secretary (Financial Management)

Joseph V. Charyk—Assistant Secretary (Research & Development)

General Thomas D. White—Chief of Staff

MAJOR GENERAL

Hall, (Brig Gen) Wilford F., fr Wright-Patterson AFB, & ret in gr of Maj Gen, eff 29 Oct.

Nelson, Morris R., Bolling AFB, to USAFH, Hq Comd USAF, Andrews AFB, (Pnt), 7 Oct.

COLONEL

Dilley, Harold E., Wash, DC, to dy sta Det 1, Bolling AFB.

LT COLONEL

Austin, Louis C., Jr., Seattle, to Hq AMC, Wright-Patterson AFB.

Crownover, Henry B., Ent AFB, to Hq WADF, Hamilton AFB.

McPhillips, Henry A., Brookley AFB, to Hq PacAF, APO 953, SF.

Fr Wash, DC to Sta Indicated

Jones, William M., dy sta The Rand Corp, Santa Monica, Calif.

Potter, Richard E., dy sta US Regional Ofc, APO 230, NY, for dy as Chairman, Sp Ad Hoc Advisory Gp.

MAJOR

Perry, John B., Arlington, Va, to dy sta Det 10 (Nicaragua Msn), Managua.

To Det 13 (Venezuela Msn), Caracas

Encinas, Miguel, Williams AFB.

Gonzales, Louis R., Scott AFB.

Herrera, Rudolfo L., Randolph AFB.

Fr Wash, DC to Sta Indicated

Mabry, James H., dy sta Det 7 (US European Comd), APO 128, NY.

To Dy Sta AFSC, Norfolk, Va:

Allran, Braxton E. Jenkins, Woodrow W

SAC General Is Honored

Maj. Gen. Keith K. Compton, SAC Deputy Director of Operations, was honored recently by Westminster College, Fulton, Mo., with an alumni achievement award.

General Compton, a member of the class of '37, flew the lead plane of the force of American bombers which participated in the mass air attack on the Ploesti oil refineries in Rumania during WWII.

In 1951 he won the Bendix Trophy Race by setting a transcontinental speed record in an F-86 Sabre Jet.

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TURKEY BOUND

Col. Charles F. Franklin, Inspector General for Twelfth Air Force, Waco, Tex., will assume command of Detachment Ten, Adana, Turkey.

The Colonel, his wife Beverly and three children here reside at 42208 Cedar Mountain Drive, Waco.

Fr Keesler AFB to Sta Indicated

Epley, Thomas K., Richards-Gebaur AFB, Smith, Russell H., Littleton, Colo.

CAPTAIN

Moore, Robert E., APO 334, SF, to 4045th Air Rflg Wg, SAC, Selfridge AFB.

Totten, George C., Jr., Wash, DC, to Hq APGC, ARDC, Eglin AFB.

Wermers, Ralph F., Ent AFB, to 507th Fr Gp, Kincheloe AFB.

Fr MacDill AFB to Sta Indicated

Curnow, Robert L., 566th Strat Msl Sq, SAC, Offutt AFB.

Kreig, Phillip R., 4038th Strat Wg, SAC, DOW AFB.

1ST LIEUTENANT

Fr Moody AFB to Sta Indicated

Evans, Donald S., 68th Ftr-Intep Sq, APO 929, SF.

Nimmo, Kenneth R., 66th Tac Reconnaissance Wg, APO 17, NY.

To 4th Ftr-Intep Sq, APO 919, SF:

Casey, Patrick J. Franco, Justin, 3d

2D LIEUTENANT

Batchelor, William K., Moody AFB, to 68th Ftr-Intep Sq, APO 929, SF.

CHIEF WARRANT OFFICER

Publicover, W-3 Robert G., Ent AFB, to Ofc US Attache, American Embassy, Stockholm, Sweden.

RETIRED—

Colonel

Burns, (Lt Col) Don R., as Lt Col & adv to Col.

Marteney, Charles W.

Ray, (Lt Col) Clyde A., as Lt Col & adv to Col.

Tempske, (Lt Col) Paul T., as Col.

Tootellian, (Lt Col) Aram S., as Lt Col & adv to Col.

Lt Colonel

Dart, Roy W., & adv to Col.

Hays, (Maj) Nathan B., as Maj & adv to Col.

Johnson, James W., Jr.

Lashlee, Hugh E., as Col.

Mohr, C F L.

Tregea, Ruth E.

Major

Alexander, Kirby W., as Lt Col.

Baw, Edward L., as Lt Col.

Black, Benson H.

Bott, John P.

Maj. Reamy To Hamilton

Maj. Elvin D. Reamy, Commander of the 678th Aircraft Control and Warning Squadron, will depart Tyndall AFB, Fla. 30 October, for Hamilton AFB, Calif.

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Top AF Civil Engineers Shift Posts; Col. Altman Goes To SAC

Fifteen top Air Force Civil Engineers have moved to new positions including Col. James E. Altman, who goes from Pacific Air Forces Hickam AFB, Hawaii, to SAC Headquarters, Offutt AFB, Nebr., as Chief of the Base Development Division.

Other changes:

Col. Virgil B. Culberson, from Hq SAC to USAFE as Director of Facility Programs, DCS/Installations;

Col. Alpheus M. Davis, from Ballistic Missile Test Center, Patrick AFB, Fla., to USAFE as Chief of Installations Management Division, DCS/I;

Col. James A. Dusenbury, from USAFE to the Air Force Regional Civil Engineer Office, New York City;

Col. Archie S. Mayes, from Goose Bay AB, Labrador, where he was commander, to Eighth Air Force, Westover AFB,

Mass., as Assistant C of S for Civil Engineering.

Col. Elgin W. Scott, Jr., from Allied Air Forces Northern Europe (Norway) to USAFE as Director of Facilities Support, DCS/I.

Col. Paul K. Walker, from Eighth Air Force, Westover, to Pacific Air Forces, as Director of Engineering Programs, ACS/CE.

Moving from the Directorate of Civil Engineering at Air Force Headquarters to field positions were:

Col. Wayne D. Dunn to Hq Air Training Command, Randolph AFB, Texas, as Assistant Deputy C of S for Civil Engineering.

Col. Colie Houck, to Hq Ballistic Missile Test Center, Patrick AFB, as Chief, Installation Engineer Division.

Col. Edgar R. Jackson, Jr., to ARDC, Washington, D. C., as Assistant Director

of Civil Engineering.

Col. Kenneth J. Payne to the Industrial College of the Armed Forces.

Col. Roscoe G. Rector to Hq Air Defense Command, Ent AFB, Colo., as Director of Construction, Civil Engineering.

Being assigned to the Directorate of Civil Engineering, USAF in Washington are:

Col. Edward J. Fletcher, from Hq USAFE to Assistant Deputy Director for Facilities Support.

Col. Gregory J. Skinner, from the Air Force Regional Civil Engineer office in New York City, to Chief, Strategic Branch, Deputy Directorate for Construction.

Col. Henry J. Stehling, from the War College to Deputy Chief, Programs Division, Deputy Directorate for Real Property.

Brown, William F., as Lt Col.
Donner, Robert W.
Folgate, Eldon C., as Lt Col.
Garner, Walter F.
Hale, Walter D., as Lt Col.
Helms, Robert V., as Lt Col.
Nogay, William.
Rosa, Richard K., as Lt Col.
Sherwood, Robert M.
Stevenish, Anthony G.
Throckmorton, Ellis L., as Lt Col.

Captain

Beaudoin, John W., as Maj.
Collins, Charles G., as Maj.
Henry, Harold G., as Maj.
Hixson, Emerson N., as Maj.
Reiman, Robert E., as Maj.
Ritter, Clarence H., as Maj.
Senole, William N.
Wood, Robert L.

Chief Warrant Officer

Baldwin, W-4 H D G Richardson, W-3 A R
Blum, W-3 R O Rouse, W-2 C K
Burkett, W-2 G W Wilson, W-2 (WO)
Jackson, W-4 J H R E
Long, W-2 R L

Warrant Officer

Parker, Russell B., as Lt Col.

OFFICERS TO TEMP DISAB RET LIST—

Thomas, Capt Thomas E.

RESIGNED—

Elliott, Capt R Mayer, 1st Lt M D
Ford, Capt H J Statler, 1st Lt (2d Lt)
Cosca, 1st Lt D J H R

PERMANENT PROMOTIONS—

To Major

DR 1959

7 Oct: Highsmith, R L; Loughrie, D H R;
Payne, William R.
8 Oct: Anthony, H S, Jr; Bell, Waller D;
Clark, Edward P; Kelly, John R, Jr; Robert-
son, George M; Thompson, Robert C.
9 Oct: Taylor, Charlie T, Jr.
10 Oct: Craycraft, R E; Stanford, Thomas
W, Jr.
11 Oct: Chandler, Richard E; Flinn, Robert
P; Lafferty, W A, Jr; Mason, Merle F;
Peer, Wayne A. (DC); Wilson, Charles R;
Woodward, John C, 2d.
12 Oct: Embrey, R L; Fellows, C W, Jr;
Hendricks, William T; Roberts, Lionel W;
Thompson, Earl A.
13 Oct: Bradley, E E, Jr; Culver, Frank
B, 3d; Eaton, Warren B; Hamilton, Marvin
C; Laroche, Harold D; Lee, Fitzhugh, Jr;
Tomlinson, James H.

AF Command Pilot Gets Republic Post

President Mundy I. Peale of Republic Aviation Corporation has named Richard G. Bowman as Technical Assistant to the President, and Carver T. Bussey, an Air Force veteran, as Special Assistant to the President.

Mr. Bowman, who joined Republic in 1935, has served the company in a number of executive engineering posts. He has been a member of the Air Force Industry and Educational Advisory Board.

Mr. Bussey came to Republic in an executive capacity this year after 21 years' Air Force service. He was Air Force plant representative at Hayes Aircraft Corporation in Birmingham, Ala., from 1955 until his retirement in March.

Prior to his Alabama post, he served as Chief of the Cargo and Special Aircraft Branch at Air Materiel Command Headquarters, Wright-Patterson AFB, Ohio. He was a command pilot during WWII.

14 Oct: Adcock, Roy D; Coffin, Robert A.
To Captain

7 Oct: Brollin, James F; Cale, C T; Carson,
John C, 3d; Martinie, J D; Yeager, Roland E.
8 Oct: Brotemarkle, D C; Munnerlyn, T
A; Pitzke, G F, 3d.

9 Oct: Morabito, Arthur C; Schindler,
Doris H. (MSpC); Seyfried, L L.

10 Oct: Buchsbaum, A L. (MSC); Edelen,
R B; Fagan, G M; Goodwin, David A; Hall,
Don H; Harrold, Francis P; Hubbard, R C,
Jr; Johnson, Gordon J; Leonard, Kenneth L;
O'Connor, Ronald G; Wood, John L.

12 Oct: Arendell, J E; Porter, Melvin F.

13 Oct: Beight, Thomas L.

14 Oct: Dominguez, Abel M. (MSC); Fujimoto, C M; Jones, William J; Swick, E J.

To 1st Lieutenant

8 Oct: Loucks, Charles.

9 Oct: Anessi, Thomas J.

10 Oct: Adams, Ralph E.

11 Oct: Cronk, Donald R.

12 Oct: Burke, David P; Flemings, F J, Jr.

13 Oct: Bass, John R; Bliss, Alonzo O, 3d;
Buntschuh, R F; Clarno, John T; Cotter,
L R; Eversole, D L; Hughes, Jesse W, Jr;
Illies, K F; Marshall, John A, Jr; Pascoe,
R M; Salvador, R D; Shockley, J M; Will-
ingham, J F, Jr; Wing, Richard L; Wood-
hull, R G, Jr.

14 Oct: Brashear, William J; Hamilton,

Richard A; McIntire, John T; Snow, J K;
Thomas, Charles R.

To CWO-3

7 Oct: Schenk, Earl L.

8 Oct: Thomas, Robert D.

9 Oct: Forsyth, Charles T.

10 Oct: Tallafiero, L A.

11 Oct: Stig, Carl A.

12 Oct: Dingle, Mervyn F.

13 Oct: Russelavage, V R.

14 Oct: Hatcher, Earl H.

TEMPORARY PROMOTIONS—

To Major

Hoffman, Paul E; Howard, Roy W; Voyce,
Charles J.

BEGAF PROMOTIONS CONFIRMED—

To Colonel

McGowan, Leland S; Robert, Wade H, Jr.

To Lt Colonel

King, William G, Jr; Simmons, William
B; Taylor, Emery D; Wolfe, Gerald.

To Major

Fritzen, H D; Frost, Rufus R; Gillespie,
Elmer F. (MC); Morton, Albert L; Nue-
hauser, Albert L; Norton, John B. (MC);
Vermeire, V L; Wiley, Robert B.

To Captain

Barnhill, Robert J; Carney, John H. (MC);

Dellsio, Louis C; Eskridge, Richard; Fran-
cis, Frederick W, Jr; Hermann, Robert;
Ivy, Teddy M; Kohlmeier, Edward J; Mac-
Decy, John, Jr; Patton, James F; Ridgway,
David T; Seymour, Joanne. (NC); Taylor,
William T, Jr; Thomas, Michael D; Wilson,
James F, Jr. (ChC).

To 1st Lieutenant

Miller, Ralph D, Jr; Rubin, Martin G.
(MSC).

BEGAF APPOINTMENTS—

As 2d Lieutenant

Distinguished Mil Grads, AFROTC

Avant, John P Jackey, P E, Jr
Beckett, Robert F Kern, John E
Caldwell, Arthur P Laney, S G
Carr, Houston H Prestegard, A L
Chambers, John E Rogers, Brown B, Jr
Englekirk, R E Rossow, Carl J
Gregory, Marvin G, Jr Scheltens, R K
Grubbs, Billie E Seese, V L
Hendley, James W Snyder, Robert L
Hilbing, F J, Jr Thomas, Allan R
Hinshaw, Carl S Young, Robert M

Distinguished Avn Cadet Grads

Cagle, Don H Van Sickle, Larry P
Christen, Roger L Wright, George R

Distinguished Ofcer Candidate Grads

Christison, Wayne L McCabe, Reynolds W
Evans, Arthur C

HONORABLY DISCHARGED—

Chapman, Maj Harman E.
Eichenberg, Capt Paul L.
Apple, 1st Lt John B.

TRANSFERRED—

Breeskin, 2d Lt John, fr Line to MSC.

CORRECTION—

Potter, Lt Col Richard E. prev org re his
rsg fr Wash, DC, to Centr Contr Gp. OSD,
w/dy sta US Reg Ofc, APO 230, NY, for
dy as Chmn, Sp Ad Hoc Advisory Gp;
IATR "to Centr Contr Gp (US Reg Ofc,
NATO), w/dy sta Paris, France, for dy
as Chmn, Sp Ad Hoc Adv Gp, Tactical Air
Nav. VHF, Omnidirectional Rnge, Dis-
Measuring Equipment."
Baskin, Maj Homer R, prev org re his ret,
IATR "as Lt Col."

AIRMEN ADVANCED ON RET LIST—

To 1st Lieutenant

—Continued on page 16

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LEROY WHITMAN
Editor-Publisher

D. C. BROWN
President-Comptroller

DANIEL Z. HENKIN
Assistant Editor

24 OCTOBER 1959

General Marshall's Legacy—A Strong Defense

The greatest memorial the Nation could provide for General of the Army George Catlett Marshall would be to heed his sound advice—that we maintain a strong National Defense.

The hundreds of eulogistic statements issued upon the passing of this American soldier-statesman will be justified by the historians of the future, but if the Nation is to continue to benefit from his greatness, we must be prepared to carry out the precepts he formulated from his experience in the two World Wars and the Korean Conflict.

One of these, reported long after the close of World War II, is his plea for consistency in support of the Armed Forces. General Marshall deplored what he termed the "peaks and valleys" of military appropriations. Are we heading for further "valleys" by our continual and progressive reduction in manpower and by the policy of freezing defense appropriations in an era of rising costs and increasing technology?

As Secretary of State, General Marshall held that there should be no substantial reduction in armaments until problems connected with the peace settlements have been solved. He believed that international control of atomic energy "with effective safeguards" is of first importance—"It is not a problem of disarmament in the conventional sense. Mankind can never feel secure so long as this great destructive force remains uncontrolled." He warned that the United States should "avoid with care a repetition of the tragic consequences of unilateral disarmament and the limitation of armaments as was done in 1921." It was his view that we should remain strong until peace is assured.

At the conclusion of the war, General Marshall recalled that his position had placed him in the middle of the "grim race toward this scientific power" of the atomic bomb. "I cannot escape the conclusion," he declared, "that the possibilities of atomic explosion make it more imperative than ever before that the United States keep itself militarily strong and use this strength to promote cooperative world order."

As to ground strength, the General expounded strongly in behalf of Universal Military Training in his final report as Chief of Staff and he never relaxed in this belief. "Technology," he asserted, "does not eliminate the need for men in war." He believed in a National Guard "healthy and strong, ready to take its place in the first line of defense."

General Marshall carried on and developed many of the principles of General of the Armies John J. Pershing on whose staff he served so capably in World War I. Many of General Pershing's post-war recommendations for the Nation's security were embodied in the National Defense Act of 1921, but the effect was nullified by the paucity of appropriations in subsequent years.

We hope that General Marshall's warning that we must keep up our strength until peace is guaranteed will be better heeded.

"One Army" Concept Comes To Life

There has been much talk by the Army in recent years, but too little action, in forging a united front among the Active Army, National Guard, and the Reserve. The situation now seems to be dramatically different.

Secretary Wilber M. Brucker and General Bruce C. Clarke, Commanding General of the Continental Army Command, are giving dynamic leadership to the "One Army" Concept, and they are receiving spirited and dedicated cooperation from National Guard and Reserve leaders.

This is exactly the way it should and must be in these times when defense demands are high, when weapons are changing rapidly, and when tight budget restrictions are being imposed.

That he means business—and not just talk—was evidenced in Secretary Brucker's challenging statement of his hopes that it may be possible to bring some selected National Guard and Reserve units to STRAC combat readiness. This would earmark some members of the civilian

components for instant deployment in event of emergency.

We believe that the designation of certain National Guard and Reserve elements for STRAC status will be a powerful incentive to all Reserve Forces units to bring their combat readiness to maximum levels within the limits of available funds.

We believe also that if Secretary Brucker and General Clarke are successful in their "One Army" efforts that Congress will salute the achievement in the most effective way possible—namely by giving greater heed to the appeals of Army leaders—Active, National Guard and Reserve—for budget support.

Only an observer with no understanding of the past could say that the implementation of the "One Army" concept will be attained without major difficulties. There are formidable problems—but if the drive that was developed at the Pentagon sessions this week can be sustained, the Army can hope for brilliant progress in getting its story across to the American people and, most importantly, in strengthening National Defense.

READERS' VIEWS

General LeMay Gets Results—

■ A United Press dispatch, which appeared in the 11th October issue of *The Hartford Courant*, reads in part as follows:

"Air Force Gen. Curtis E. LeMay's blunt criticism of Air Reserve Forces could vitally affect his chances of becoming Air Force chief of staff, the authoritative ARMY NAVY AIR FORCE JOURNAL said Saturday.

"Also it was reported, his hard-hitting comments, which incensed the National Guard Association, could force the Defense Department to stop sweeping reserve problems under the rug."

The article then reports on the resolution passed by the National Guard Association to the effect that LeMay's "qualifications and continued usefulness should be reevaluated."

All of this criticism of an extremely competent Air officer originated by some forward looking comments which the General expressed at an Air Reserve Seminar on October 2nd and which this UP dispatch reports as follows:

"LeMay said that in the future the Air Force would not, in his opinion, need two reserves—the Air National Guard and the Air Force Reserve. He said that two different systems were 'inefficient and costly;' that one reserve was enough, and that its 'tactical role' will diminish in the next 10 years as weapons continue to become increasingly complex.

May I respectfully suggest to Air Re-

servists and to Air National Guardsmen everywhere that General LeMay has never been noted for his tact. He has, however, always been noted for his remarkable capacity to get things done that should be done. During World War II, and during the Berlin Airlift, his bluntness was admired because it got results that were desired. Certainly these same talents are what created the Strategic Air Command and made it the great deterrent force that it is.

Now that the General looks ahead and tells us quite clearly that the weapons of the future are going to be so complex that the effectiveness of part time soldiers and airmen will diminish. That seems to me to be no more than a statement of fact. It also seems to me that the General is quite correct when he says of the Air National Guard and Air Reserve, "two different systems and ineffective and costly."

For a period of nearly 11 months during the war against Japan, I was a special Intelligence Officer attached to General LeMay's Staff at 20th Air Force Headquarters on Guam. I participated in all Mission Planning and Target Selection Meetings. I saw General LeMay at least once, and usually several times every day from his arrival on Guam in January 1945 until my departure for Washington in the late fall of 1945. He was a man of very few words, but each was well chosen and meaningful and was uttered only after he had listened intently to everyone who wished to contribute his thoughts upon the subject being deliberated.

General LeMay made many decisions between January 1945 and the war's end in August 1945 that a lesser man would not have the courage to even contemplate. Prior to his arrival B-29's were scattering bombs on Japan from 30,000 feet. The bombs may have scored some targets, but certainly did not hit them with any degree of effectiveness; and the planes had a tough time getting home because so much fuel was expended getting the planes up to that altitude and in trying to duck around the radar stations on Iwojima.

LeMay ordered low level night bombing attacks. LeMay ordered the boys to use Iwo Jima as a navigational check point going to and from the targets on the mainland. LeMay stuck his neck way out when he ordered all guns removed but the tail gun so the planes could carry more bombs and fuel. I could go on in this vein for hours.

Here is a forthright, far-sighted, able officer and there is no reason in the world why his effectiveness should be threatened by less visionary characters. He is the kind of man we need on our team when the chips are down and I would not want to see him change character one iota. I had an unusual opportunity to observe this man at close range and I have the very greatest respect and admiration for him.

CHARLES T. KINGSTON, JR.
111 PEARL STREET
HARTFORD, CONN.

IN THE JOURNAL

10 Years Ago—Next Thursday will mark the first time in 27 years that the 27th of October has not been observed as Navy Day. Since the Navy League sponsored the first Navy Day in 1922, every anniversary of the birth of President Theodore Roosevelt has seen the Nation's citizenry turn out in huge numbers to pay honor to the Sea Service and its fighting ships and men.

50 Years Ago—In a lecture recently delivered in New York Mr. Hudson Maxim, who is an authority on explosives, said: "We cannot make a high explosive which shall be so powerful and destructive when employed in aerial bombs as to fulfill the expectations and predictions of the over-sanguine aerial war prophets. Flying machines will never be able to work wide destruction by dropping explosives from the air..."

75 Years Ago—The number of Confederate prisoners now confined in the States of Ohio, Illinois, and Indiana, is 30,000 nearly 3,000 of whom are officers ranking from major-general down.

Here Are The "One Army" Conferees

SECRETARY Wilber M. Brucker and General Lyman L. Lemnitzer, CofS, led the participants in the "One Army" Conference at the Pentagon 19-21 October. Joining the discussions were Under Secretary Hugh M. Milton II and Deputy Assistant Secretary Franklin L. Orth, who is to become Executive Director of the National Rifle Association, and General George H. Decker, Vice CofS. Here are the names of the other participants:

D/A GENERAL STAFF

Lt. Gen. James F. Collins, Deputy CofS for Logistics.
Lt. Gen. William S. Lawton, Comptroller.
Maj. Gen. E. G. Ferrand, Assistant Deputy CofS for Military Operations.
Maj. Gen. John M. Willems, Assistant CofS for Intelligence.
Maj. Gen. William W. Quinn, Chief of Information.
Lt. Gen. Robert W. Colglazier, jr., Deputy CofS for Logistics.
Maj. Gen. Russell L. Vittrup, Chief of Legislative Liaison.
Maj. Gen. Robert W. Porter, jr., Director, Military Personnel Management Office of the Deputy CofS for Personnel.
Maj. Gen. John W. Bowen, Assistant CofS for Reserve Components.
Maj. Gen. Robert J. Wood, Deputy Chief of Research and Development.
Brig. Gen. Robert N. Tyson, Assistant Comptroller.
Brig. Gen. Oliver C. Harvey, General Staff Committee on National Guard and Army Reserve Policy.
Col. Kenneth A. Ward, Office of Assistant CofS, Intelligence.
Col. William H. Craig, Acting Director, Organization and Training Office of Deputy Chief of Staff for Military Operation.

CONTINENTAL ARMY COMMAND

General Bruce C. Clarke, Commanding General.
Lt. Gen. Herbert B. Powell, Deputy CG for Reserve Forces.

21 ARMY COMMANDS AND MDW

Lt. Gen. Blackshear M. Bryan, CG, First Army.
Lt. Gen. George W. Read, jr., CG, Second Army.
Lt. Gen. Clark L. Ruffner, CG, Third Army.
Lt. Gen. Edward T. Williams, CG, Fourth Army.
Lt. Gen. William H. Arnold, CG, Fifth Army.
Lt. Gen. Robert M. Cannon, CG, Sixth Army.
Lt. Gen. Charles E. Haft, CG, Army Air Defense Command.
Maj. Gen. Charles K. Galley, CG, Military District of Washington.

OVERSEAS ARMY COMMANDS

Brig. Gen. John H. McGee, CG, Antilles Command, Fort Amador, C. Z.
Maj. Gen. John H. Michaelis, CG, U. S. Army, Alaska.
Maj. Gen. Philip Lindeman, Reserve Representative for CInC, U. S. Army, Europe.

ARMY RESERVES REPRESENTATIVES

Maj. Gen. Ralph A. Palladino, Military Executive to the Chairman of the Reserve Forces Policy Board.
Maj. Gen. LeRoy Anderson, President, Senior Reserve Commanders Association, CG, 96th Infantry Division, Helena, Montana.
Maj. Gen. Clyde E. Dougherty, Member, Reserve Forces Policy Board, CG, 70th Division (Trng.), Detroit.
Maj. Gen. F. M. Warren, Chief, Army Reserve and ROTC Affairs, Department of the Army.
Maj. Gen. Carl T. Sutherland, Chairman, Army Reserve Panel, General Staff Committee on National Guard and Army Reserve Policy, CG, 81st Infantry Division, Atlanta, Ga.

Maj. Gen. James C. Frank, General Staff Committee on National Guard and Army Reserve Policy, CG, 79th Infantry Division, Harrisburg, Pa.

Maj. Gen. James Rudder, General Staff Committee on National Guard and Army Reserve Policy, Vice President, Texas A&M College, CG, 90th Infantry Division, Austin, Texas.

Maj. Gen. Lelf J. Sverdrup, CG, 102d Infantry Div (Res), Past Chairman, General Staff Committee on National Guard and Army Reserve Policy, (Chairman, Mobilization Committee, Conference).

Maj. Gen. Edward J. McGrew, jr., General Staff Committee on National Guard and Army Reserve Policy, CG, 301st Logistical Command, New York, N. Y.

Brig. Gen. Richard H. Neddersen, General Staff Committee on National Guard and Army Reserve Policy, Assistant CG, 91st Div (Trng), Presidio, San Francisco, Calif.

Col. Ralph W. Hansen, General Staff Committee on National Guard and Army Reserve Policy, Department of the Army.

Col. John T. Carlton, Executive Director, Reserve Officers Association of the United States.

ARMY NATIONAL GUARD

Maj. Gen. Earle M. Jones, Adjutant General of California, General Staff Committee on National Guard and Army Reserve Policy.
Maj. Gen. Warren C. Wood, General Staff Committee on National Guard and Army

Reserve Policy, CG, 34th Infantry Div., Nebraska National Guard.

Maj. Gen. Maxwell E. Rich, Adjutant General of Utah.

Maj. Gen. Milton A. Reckord, Adjutant General of Md.

Maj. Gen. A. J. Drexel Biddle, jr., Adjutant General of Pennsylvania, President, Association of the U S Army.

Maj. Gen. Donald W. McGowan, Chief, National Guard Bureau.

Maj. Gen. Henry K. Fluck, General Staff Committee on National Guard and Army Reserve Policy, CG, 28th Infantry Div., Pennsylvania National Guard.

Maj. Gen. James F. Cantwell, General Staff Committee on National Guard and Army Reserve Policy, CofS of New Jersey.

Maj. Gen. William H. Harrison, jr., The Adjutant General of Massachusetts and President, National Guard Assn.

Maj. Gen. Carl L. Phinney, Commanding General, 36th Infantry Division, Texas National Guard.

Brig. Gen. F. A. Daugherty, General Staff Committee on National Guard and Army Reserve Policy, Assistant Division Commander, 45th Infantry Div., Oklahoma National Guard.

Brig. Gen. John D. Sides, General Staff Committee on National Guard and Army Reserve Policy, Commanding General, 31st Infantry Div., Alabama National Guard.

Col. Thomas J. Drake, General Staff Committee on National Guard and Army Reserve Policy, Resident Member, General Staff Committee on Army National Guard Policy.

Col. Charles L. Southward, Acting Assistant Chief for Army National Guard.

Maj. Gen. Clayton P. Kerr, Chief of Army Division of the National Guard Bureau, CG, 49th Armored Division of the Texas National Guard.

UNITED STATES ARMY, RETIRED

Lt. Gen. Walter L. Welble, (USA Ret.), Executive Vice President, Association of the United States Army.

NASA Gets ABMA In New Order

Congress will receive early next year details of a plan to transfer major activities at the Army Ballistic Missile Agency, Huntsville, Ala., to the National Aeronautics and Space Agency.

This was announced by President Eisenhower on 21 October.

The White House statement came after Maj. Gen. John B. Medaris, USA, head

of the Army Ordnance Missile Command at Huntsville, announced plans to retire at the end of January.

Here is the text of a White House statement on the forthcoming change:

"To strengthen the National Space effort and provide for America's requirement in this field, I have concluded that the Army Ballistic Missile Agency can best serve the National interests as an integral part of the National Aeronautics and Space Agency.

"The Army Ballistic Missile Agency team has demonstrated its intense dedication in this field and has shown its high technical proficiency through splendid accomplishments under Army agencies.

"The contemplated transfer provides new opportunities for them to contribute their special capabilities directly to the expanding civilian space program.

"As part of this action, the development of 'super booster' special vehicles will be consolidated in the Aeronautical and Space Administration under immediate supervision of their team. I have directed that this program be vigorously pressed forward.

"The specific plan and details involved in this transfer, including provisions for continuation of military missile programs, now assigned to the Army Ballistic Missile Agency, will be ready to lay before Congress when it reconvenes."

STRAC Status Seen

From first page—

Ished because of the tremendous destructive potential of strategic nuclear weapons and the speed with which they can be delivered."

Secretary Brucker continued:

"Why should our civilian components not be brought to such a high level of readiness that selected units of the Army National Guard and the Army Reserve are prepared not only to reconstitute STRAC when it is deployed, but to be deployed with STRAC on the same time schedule?"

"Why not?"

"It may be the only way for the Army to develop its maximum potential. If this were done, I am confident that criticism of our ability to mobilize in time if a sudden attack should be made upon us would largely disappear."

The Secretary told the Conference: "It is our purpose to bring about the complete unification of all elements of the Army in order to develop and maintain combat capability fully adequate to cope with any situation which might confront us."

M/G Cooper Heads Reserve Corps

Maj. Gen. Ralph C. Cooper will assume command of the XXI Army Corps (Reserve) at Indiantown Gap, Pa., on 7 November after services as CG of the 24th Infantry Division in Europe.

General Cooper, USMA '29, succeeds Maj. Gen. H. J. Vander Heide, assigned as Chief of the Joint U. S. Military Aid Group in Greece.

General Cooper will assume the role of Commander of the Army Reserve and ROTC Programs in the States of Pennsylvania, Maryland, Delaware, Virginia, and the District of Columbia. Approximately 265,000 Army Reservists are located within this area. In addition, there are 39 colleges and universities within the Corps area sponsoring the ROTC program with some 22,000 ROTC students.

New Corps Commander is married to the former Babette Jannapolis of San Francisco.

Wisconsin Bills Favor Servicemen In State

The Wisconsin State Legislature has enacted a bill granting hunting license exemption for small game and for fishing to servicemen stationed in Wisconsin. Another bill granted resident deer hunting licenses instead of non-resident fees which are three times higher than resident fees.

Another bill granted a \$1,000 state income tax exemption on all armed forces active duty pay and made it permanent.

The Madison Chamber of Commerce's military committee at a farewell luncheon was host to Col. John H. Pease, recent commander of Truax AFB, Madison, who has been transferred to Air Defense Command, Colorado Springs, and simultaneously entertained his successor, Col. Leo C. Moon, recently at O'Hara Field, Chicago.

M/G Shoop Joins Reserve Policy Unit

Maj. Gen. Clarence A. Shoop, CofS, California Air National Guard, has been appointed by Secretary James H. Douglas to a three-year term on the Air Reserve Forces Policy Committee.

Secretary Douglas also named Brig. Gens. John M. Campbell of Nebraska and Joseph J. Foss of South Dakota as alternate members representing the Air National Guard on the committee.

The committee, composed of six members each plus two alternates from the Air National Guard and the Air Force Reserve and six representing the active Air Force, held its semi-annual meeting in Washington 19-21 October.

General Shoop was named to the committee early this year to complete the term of Brig. Gen. George R. Dodson of Oregon, who died last December. As senior reserve forces member on the committee, he serves as its Chairman.

General Shoop's military service dates from 1930 when he entered pilot training as a member of the enlisted reserve corps. He joined the California National Guard's 115th observation squadron in 1933.

Secretary Brucker Outlines Program

From page 4—

organizational esprit is a virtue we should foster, but clannishness which sets up a barrier between organizations must be eradicated.

"I wish to make it emphatically clear that there is not the slightest intention of submerging the identity of any of the elements of our present Army system, which has grown and developed throughout our history as a part of the American way. Many of the units of the Active Army, Army National Guard, and Army Reserve are heirs to a gallant tradition of service to the Nation dating in many cases to our War of Independence—and some even further back. We are not going to destroy or weaken these invaluable sources of pride and esprit. On the contrary, I feel that more complete unification will redound to the great advantage of each individual element, increasing its importance, and the importance of the contribution it can make to the effectiveness of 'One Army.' There is, however, an urgent necessity for us to take positive action at this conference to insure that every member envisions the single image of the SOLDIER, regardless of the component in which he serves.

"I do not want to anticipate in any way the results of this conference. However, the validity of the 'One Army' concept itself is not in question. There is one thing which we can see must certainly be done during the months ahead. That is to spread the 'One Army' gospel throughout the Army from top to bottom. This can be accomplished only through positive and dynamic leadership on the part of every commander."

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Midwestern Representative: Bill Pattia & Associates, 6316 N. Lincoln Ave., Chicago 45, Ill. IRving 8-4242.

Southwestern Representative: Richard E. Hoierman, 9006 Capri Drive, Dallas 18, Tex., Diamond 8-1229.

West Coast Representative: Chris Dunkle & Associates, 740 South Western Ave., Los Angeles 5, DUnkirk 7-6149; and 420 Market Street, San Francisco 11, Sutter 1-8854.

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DEFENSE SECRETARY McELROY made it clear upon his return from the Far East this week that new cuts are coming in the military program. Obviously, these reductions had been projected prior to his departure on the Pacific inspection trip. There is no question that proposals will be made to slash military manpower considerably in excess of the 5,000 "voluntary" reductions to which the Air Force and Navy have agreed.

BEFORE CONGRESS RECONVENES, the Pentagon is likely to announce plans to close additional military installations. In an election year, it will be particularly difficult, from a point of view of political considerations, to order deactivations. That's why the shutdown orders may be hurried.

THE MANPOWER CUTS will not be imposed only on Active Forces. The Defense Department budget for the next fiscal year will call for reductions in the Reserve Forces. If the Administration finds it impossible to win Congressional O.K. for Reserve Forces cuts, you can watch for a counter-proposal which would see the National Guard and Reserve being given additional responsibilities at the expense of Active Forces strength.

THE RETIREMENT OF MAJOR GENERAL MEDARIS and the White House decision this week on the fate of the Army's Ballistic Missile Agency at Huntsville, Ala., may be followed by a decision to return much responsibility for direction of the Army's missile program to the Office of the Chief of Ordnance in Washington, D. C. The Ordnance Chief, Lt. Gen. John H. Hinrichs, only recently was elevated to three-star rank. Many in the Army have believed that its missile program would have been enhanced greatly by action months ago creating a three-star billet for the top job at Huntsville. The Army will be watching to see how quickly a successor is named for General Medaris. The point is made in some Army circles that if a replacement is not named quickly, the stature of the Missile Command will be damaged even further.

A \$19 BILLION PRICETAG was placed on the replacement of the Naval Shore Establishment this week by RADM. Eugene J. Peltier, Chief of the Bureau of Yards and Docks. Reporting to the American Society of Civil Engineers in Washington, D. C., he said the shore facilities cover more than 5 million acres of land and include more than 125,000 buildings and structures.

THE AIR FORCE MAY CUT its world-wide sports competitions. At present, global championships are held in 11 athletic events, as well as a world-wide model airplane meet, talent hunt and photo contest. The 11 sports are boxing, basketball, volleyball, swimming, track and field, tennis, golf, softball, baseball, judo, and bowling.

A STATE DEPT. vs. DEFENSE DEPT. case may arise out of the action of U. S. Ambassador to Greece, Ellis O. Briggs, in withdrawing APO, PX, and Commissary privileges from the five U. S. retired officers residing with their families in Greece. Ambassador Briggs based his action on a U. S.-Greece agreement authorizing duty-free privileges only to U. S. government civilians and active military personnel, but there is a belief that they would have no objection to extending APO, PX, and commissary privileges to these retired officers resident in their countries. One of the officers has appealed to Secretary of the Army Brucker.

THE "ONE ARMY" CONCEPT is an all-ranks proposition. While generals of the Active Army, National Guard, and Reserve held the major focus of attention at the Pentagon this week, plans were going forward at Ft. Monroe, Va., for an NCO "One Army Banquet." It will be held 24 November, sponsored by the NCO's of the three components in the Tidewater area. Featured speaker will be General Bruce C. Clarke, CG of the Continental Army Command. It's a good bet that similar banquets will be arranged throughout the Nation.

MAJ. GEN. MILTON A. RECKORD, Adjutant General of Maryland, gave one of the most effective presentations at the Pentagon "One Army" conference. He urged unity of thinking among all Army components. There have been times in the past when General Reckord, 79, long the legislative champion of the National Guard Association did strong battle with Active Army leaders. His support of the "One Army" concept is seen as a powerful factor in the new campaign.

SOARING LANGUAGE WAS EMPLOYED by the Army Ordnance Missile Command in an official release reporting the launching of the Juno II rocket and its Explorer VII earth satellite on 13 October. The announcement began: "The Juno II rocket and its Explorer VII earth satellite successfully launched Tuesday by the Army from Cape Canaveral, Fla., functioned with such outstanding precision and accuracy that even scientists at the Army Ballistic Missile Agency who built the rocket and satellite are marvelling at their performance."

THE BRITISH ARMY AND RAF are involved in a squabble concerning the extent to which the former should be allowed to fly its own aircraft. It's much like the fight that has gone on between the U. S. Army and

U. S. Air Force and the opposing viewpoints of the Canadian Army and RCAF on this controversial subject. Fact is that the disputes between the British and Canadian ground and air arms today is more acute than is the case in the U. S.

ALTHOUGH THE USA AND USAF have reached accord on a number of points, a ludicrous situation exists insofar as arming of Army aircraft is concerned. Last week's Journal recounted how Army Aviation Center planners at Ft. Rucker, Ala., looking to weapons of the next decade, maintain it is "perfectly logical" that future Army flying vehicles will be capable of mounting tactical nuclear weapons. Whatever its future tactical air nuclear prospects, the Army today does not dare think of arming its fixed wing aircraft with a 30 caliber machine gun or rockets. To do so would prompt quick Air Force charges of a roles and missions violation.

THE ARMY AVIATION TEST BOARD at Ft. Rucker, Ala., is slated to begin trials with the new Grumman Mohawk reconnaissance plane—capable of 260-knot speeds, in the Spring. The Mohawk currently is undergoing evaluation by the Navy at the Patuxent River Naval Air Station, Md. Like the de Havilland Caribou, the Mohawk far outweighs the 5000 pound limitation which has been in effect for Army Aircraft. Army Aviators say that the Mohawk will provide field commanders with the first observation aircraft designed expressly for that purpose.

A CLOSED CIRCUIT T.V. SYSTEM, capable of reaching more than 200 classrooms, is being planned for the Army Air Defense School, Ft. Bliss, Tex. The system will be able to handle five different programs simultaneously.

A FLAVORFUL MENU is suggested in the October issue of the Navy's Supply Corps Newsletter for celebration of United Nations Day on 24 October. A list of suggested items includes several Iron Curtain entries, including Stuffed Cabbage Rolls (Toltott Kaposzta) from Hungary, and Beef Rollups (Zraziki Po Krakowsku) from Poland. Pumpkin pie is the suggested item from the U. S., and Yorkshire Pudding from the U.K. The list includes no Soviet entry.

CREATION OF A UNIFIED SURPLUS SALES ACTIVITY has been proposed for the Armed Forces. Under a plan now receiving DoD scrutiny, the Air Force would manage the nation-wide sales operation.

A PORTUGUESE ARMY OFFICER, Brig. Gen. Amadeu B. Martins, has been named the first commander of a new Atlantic Ocean NATO command—Island Command Madeira. There are now six NATO island commands under Admiral Jerauld Wright, USN, SACLANT. They are Iceland, Greenland, the Azores, Bermuda, Faeroes, and Madeira.

A PIONEER POLAR FLIER, Lt. Col. Theodore A. "Pete" Petras, USMC, will retire 31 October at the Beaufort, S. C., Marine Corps Auxiliary Air Station as a colonel. A veteran of 32 years service—13 of them as an enlisted man—Colonel Petras was Chief Pilot for the Byrd Antarctic Expedition in 1939-41. A Polar peak is named Mount Josephine after his wife. The famed cold-weather flier will live in Miami.

A CANADIAN ARMY PILOT, Capt. James R. Brubaker, has become the first Allied officer to receive a helicopter instrument rating at the U. S. Army Aviation School, Ft. Rucker, Ala. The fact that scores of Canadian Army officers have completed helicopter training at Rucker is going to be a factor in forthcoming discussions in Canada concerning whether the Army or Air Force should have primary responsibility for manning Canada's growing helicopter force. The Canadian Army will have many more qualified helicopter pilots than the RCAF.

AN AIR FORCE STAFF SERGEANT, Edwin L. Teague of Williams AFB, Ariz., scored a one point victory over Capt. William W. McMillan, USMC, National Champion, in the recent Southland Pistol Matches at San Diego. After losing to the sergeant in the 50-yard slow-fire .45 caliber competition, the captain notched a world record with the .45 in the slow-fire, fire-fire and rapid-fire match.

A DOUBLE ACE IN TWO WARS, Lt. Col. Vermont Garrison, who was a school teacher before 1941, has joined the Office of the Director of Operations and Training, 73d Air Division, Tyndall AFB, Fla. He destroyed 11 enemy aircraft in Europe during WWII, and scored 10 kills in Korea.

VADM. H. G. RICKOVER WILL SPEAK at a special convocation of Texas Technological College at Lubbock on 9 December. That's the home town of Representative George H. Mahon (D.-Tex.). Chairman of the powerful House Military Appropriations Subcommittee, Representative Mahon, according to Texas Tech reports, was "instrumental" in arranging the admiral's visit.

THE ITALIAN CRUISER GARIBALDI will become the first foreign warship to receive the Navy's surface-to-air "Terrier" missile system. A converted WWII ship, Garibaldi is similar in hull configuration to the Navy's guided-missile cruiser Boston. Discussions are being held with other Allied Nations which may lead to installation of "Terrier" missiles aboard their ships. Vitro Laboratories, Silver Spring, Md., has received a contract to establish basic design concepts and make recommendations to the Italian Navy to assure mechanical reliability of the Garibaldi-Terrier system.

DEPARTMENT OF DEFENSE

The Hon. Dwight D. Eisenhower,
Commander in Chief of the
Armed Forces

Military Liaison Officer — Brig. Gen.
Andrew J. Goodpaster, USA

Military Aide—Col. Robert L. Schulz,
USA

Naval Aide—Capt. Evan P. Aurand,
USN

Air Force Aide—Col. Wm. G. Draper,
USAF

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H. McElroy

Deputy Secretary of Defense—Thomas
S. Gates, Jr.

DIRECTOR, RESEARCH & Eng'g—
Herbert F. York

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FENSE

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Security)

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Logistics)

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Col. Shaw Heads Bay AUSA Chapter

Col. Quincy A. Shaw, Jr., USAR-Ret, is
President of the Massachusetts Bay
Chapter of the Association of the United
States Army.

Other officers are: 1st Vice President,
Maj. Gen. Chauncey D. Merrill; 2nd Vice
President, Maj. Gen. Otis M. Whitney;
Secretary, Mr. Ray G. Williams; and
Treasurer, Mr. William C. Swan.

The Chapter has over 500 members.

New II Corps PIO Named

Appointment of Mr. Paul Zar, 314
Spring Street, Red Bank, N. J., as In-
formation Officer for the II Army Corps
(Reserve) is announced by Maj. Gen.
Raymond W. Curtis, CG.

Mr. Zar, a Reserve Major, who had
been Deputy Information Officer, is a re-
cent graduate from the Army Informa-
tion School, Ft. Slocum, N. Y.

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Army Orders

From page 5—

Jack, James B. Jr., Ft Ord.
Johnson, Raymond E., Ft Knox.
Patton, Gary L., Ft Jackson.
Rothrock, Arnold G., Ft Knox.
Tyrrell, Edward W., Ft Knox.
Barber, Marion C., Ft Knox.

To Germany

Riebe, Frederick C., Ft Jackson.

From Ft Knox:

Eaton, John L. Hurt, Kenneth L.

Henry, George R.

From Ft Leonard Wood:

Lovingood, Jerry L. Blair, James A.

ARMOR—

Colonel

Curtis, Clifford A., Wash, DC, to OUSARMA

Am Emb, New Delhi, India.

Lt Colonel

To Stu Det USA Elm AFSC, Norfolk

Jackson, Robert J., Ft Carson.
Marks, William G., Jr., Ft Hood.
McClure, Paul J., Jr., Ft Meade.
Sharp, John D., Jr., Ft Hood.

Major

Anderson, Arnold V., Ft Knox, to Stu Det
USA Elm AFSC, Norfolk, Va.

Captain

Brisben, Wesley W., Kansas City, Mo, to Stu
Det Co C USALS, Presidio of Monterey,
Calif.

Jacobs, Ernest F., Ft Hood, to USAARMS,

Ft Knox.

Harriman, Loren E., Ft Knox, to USAR-

CARIB, Ft Amador, CZ.

To Germany

Fischer, Donald R., Ft Knox.

Sears, Thomas E., Ft Lewis.

Army Navy Air Force Journal 13
24 Oct. 1959 (Vol. 97, P. 209)

Edwards, Russell W., Ft Rucker.
Guerrero, Manuel G., Ft Carson.
Phillips, John H., Ft Campbell.
Markwell, James P., Ft Knox.

1st Lieutenant

To Germany

Kearney, John L., Ft Knox.
Winn, Richard M., Ft Meade.
Willette, William P., Cp Lucas.
Taylor, Jerry W., Ft Benning.

ARTILLERY—

Lt Colonel

Charlton, George F., Ft Bliss, to Hq USA

Elm DASA, Wash, DC.

Benit, Dudley J., Ft Bliss, to Hq 5th Rgn,

—Continued on next page

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greater growth in the years to come.



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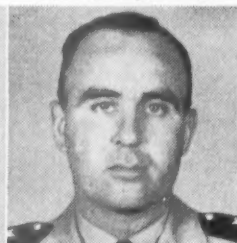
William L. Ahring
Jacksonville, Arkansas



Keith Hart
Honolulu



Edmund Lilly
Fayetteville, N. C.



Kenneth G. Smith
Norfolk, Virginia



Fred C. Evans
Wilmington, Delaware



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El Paso, Texas



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Army Orders

From preceding page—

Ft Sheridan, w/sta USARADCOM Area Comd Gp, Sioux City, Iowa.

Major

Surum, Henry, Ft Bliss, to Hq 4th Region USARADCOM, Kansas City, w/sta Schilling AFB.

Harlem, Robert L, Ft Sill, to USA ADGRU, Boston, w/sta Lynn, Mass.
Vaughn, Milton S, Ft Bliss, to Hq 4th Region USARADCOM, Kansas City, w/sta Dyess AFB, Tex.

Brass, Edward A, Ft Sill, to USA ADGRU RI, Providence, RI.

Nenninger, Harold F, Ft Bliss, to Hq 4th Rgn, USARADCOM, Kansas City Rec Cen, Kansas City, Mo w/sta Walker AFB, N Mex.

Rattray, Alexander, Ft Bliss, to Hq 4th Rgn USARADCOM, Kansas City Rec Cen, w/sta Bergstrom AFB, Tex.

Kane, Frank R, Jr, Wash, DC, to USA Elm Hq UNC/USK, Seoul, Korea.

Grant, Benson, Ft Bliss, to Hq 4th Rgn, Kansas City, Mo. w/sta USARADCOM Area Comd Gp, Cp Wolters.

To Germany

Jones, Alfred H, Ft Sill.
Mabra, Fred J, Cleveland, Ohio.
Nobles, Bob T, Orland Park, Ill.
Price, Hollis A, Ft Lewis.
Simmons, Carl A, Ft Lewis.

Captain

Klerekoper, Maurice B, Berkeley, Calif, to Hq 4th Rgn USARADCOM, Kansas City, w/sta Barksdale AFB, La.

Baker, Fred L, Jr, Augusta, Ga, to USA Gar, Ft Leavenworth.

Merolla, Augustino L, New Britain, Conn, to Korea.

Hardy, David E, Jr, Ft Sill, to Germany.

1st Lieutenant

From Ft Rucker to Station Indicated
Cochran, Bruce S, XVIII Abn Corps, Ft Bragg.

Gosney, Robert R, 2d Arm Div, Ft Hood.
Griminger, Charles O, Hq Third USA, Ft McPherson.

To 101st Abn Div, Ft Campbell

From Ft Rucker:
Baldwin, Noland Y Brown, Raymond V Breen, James H

1st Lieutenant

Wood, George W, Ft Campbell, to Korea.

2d Lieutenant

Boatright, Robert J, Ft Campbell, to 2d USA Msl Comd, Ft Carson.

CORPS OF ENGINEERS—

Lt Gen Emerson C Itchner, C of E

Lt Colonel

Laubenheimer, William J, Brooklyn, NY, to Germany.

Major

Carr, George P, Ft Belvoir, to Guam.
Wellhausen, Fred C, Ft Leonard Wood, to USA Elm MAA, Pakistan, Rewalpindi.

Davey, Russell B, (AS) Arlington, Va, to Hq US ASA Europe, Frankfurt.

Rollins, William R, Ft Belvoir, to Korea.
Combs, Horace E, New Orleans, to France.

To Germany

Staley, Harry H, Ft Leonard Wood.
Lewis, Norman F, Ft Knox.

Captain

Harris, Harold, Jefferson City, Mo, to US-ATC, Ft Leonard Wood.

Brown, Roy C, Ft Devens, to TUSLOG Det 4, APO 254, NY.

Binkley, Howard M, Ft Bragg, to Korea.
Emig, Harvey E, Sondrestrom, Greenland, to 20th Engr Bn, Ft Devens.

1st Lieutenant

Jorns, Russell L, Ft Riley, to Korea.

2d Lieutenant

Marlow, John M, (AI) Ft Holabird, to 9th MI Det, Ft Carson.

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O

Colonel

Bagley, Ray M, Ft Bragg, to Korea.

Lt Colonel

Heck, Donald, Wash, DC, to USA Gar, Ft Lawton, Wash.

Cranston, Robert, Wash, DC, to Germany.
Bates, James R, Columbus, O, to USA Gar, Ft Wayne, Mich.

Major

Brondstatter, Wallace W, Zweibrücken, Germany, to OC Sig O USA, Wash, DC.

Christopher, Glen J, Springfield, Ill, to Hq USATTCP, Ft Mason.

Rinke, Robert E, Ft Bragg, to France.

Captain

Newton, Phillip L, New York, NY, to USA Instr Gp, Pennsylvania, Annville, w/sta Pittsburgh.

Steinle, John E, Ft Monmouth, to USA Cmbt Dev Exper Cen, Ft Ord.

Aeronutronic Wins Army Contract

The Army Transportation Research and Engineering Command, Ft. Eustis, Va. has awarded a contract to Aeronutronic, a Division of Ford Motor Company, Newport Beach, Calif., to investigate the feasibility of air-cushion vehicles for Army applications.

Gerald J. Lynn, a Vice President of Ford Motor Company and General Manager of Aeronutronic said the air-cushion vehicle derives its support from a cushion of air between the base of the vehicle and the ground. He explained that the investigation to be carried out by Aeronutronic will include delineation of the stability and control aspects and the performance characteristics when such vehicles are operated over unimproved terrain and water.

He said the Aeronutronic air cushion study has no relation to the Levacar being developed by Ford's Engineering and Research Staff in Dearborn, Mich. The Levacar, a wheel-less vehicle that travels on a thin film of air, would require the use of rails for guidance at

speeds of 200 to 500 miles per hour.

Mr. Lynch said that the air cushion study will be carried out by Aeronutronic's Tactical Weapon Systems Operations in Los Angeles, headed by Roy P. Jackson, General Operations Manager. Murray Southcote has been named Project Manager for the air-cushion program.

Aeronutronic's Tactical Weapon Systems Operations was formed to meet tactical weapon systems requirements for all the Armed Services, and among other projects is responsible for work on the Army's \$23-million Shillelagh surface-to-surface guided missile development work.

B/G Hoff In Hawaii

Brig. Gen. Stuart S. Hoff is the new Signal Officer of U. S. Army Pacific, Hawaii.

He has been Signal Officer of the Eighth Army in Korea since September 1958.

1st Lieutenant

To Germany

Pearson, Theodore J, Jr, Ft Bragg.

From Ft Benning:

McNutt, George R Roberts, Donald A

2d Lieutenant

Leonard, Daniel R, Ft Monmouth, to 586th Sig Cp, Ft Sheridan.

ADJUTANT GENERAL'S CORPS—

Maj Gen Robert V Lee, TAG

Lt Colonel

Dunson, Noble H, Ft Sam Houston, to TAGO USA, Wash, DC.

Major

Haynes, Earl F, Ft Lewis, to Stu Det TAGUSA, Ft Benjamin Harrison.

Captain

Hancock, Knox H, Albuquerque, NMex, to 98th MRU, Ft Meade.

Wegard, Victor L, Ft Dix, to Armed Forces Press Rad and Television Svc, New York.

Wernle, Frank G, Ft Holabird, to Japan.
Minx, Thomas E, Ft Benning, to Korea.

1st Lieutenant

Ackerman, Arlene A, Ft Benjamin Harrison, to WAC Det USAPERSCEN, Oakland, Calif.

Penrod, David J, Ft Sam Houston, to Korea.

2d Lieutenant

Wheat, Donald P, Ft Benning, to Germany.

JUDGE ADVOCATE GENERAL'S CORPS—

Maj Gen George W Hickman, Jr, TJAG

Lt Colonel

Lynch, John W, Ft Devens, to USASETAF.

QUARTERMASTER CORPS—

Maj Gen Andrew T McNamara, QMG

Major

Rachmel, Leo, Ft Churchill, Canada, to QM Tng Comd, USA, Ft Lee.

Calvert, Jack E, Forest Park, Ga, to USA ADGRU, Korea, Yongsan.

Captain

Irby, B G, Ft Hood, to Germany.

Crickmore, Isaac C, Ft Mason, to France.

1st Lieutenant

Dyer, Donald E, Jr, Ft Lee, to France.

FINANCE CORPS—

Maj Gen Paul A Mayo, C of F

Lt Colonel

Reisner, Raymond W, San Francisco, to USA Audit Agcy, Far East Rgn, Cp Zama, Japan.

Major

Armour, Joseph C, Ft Leavenworth, Kans, to USA Elm Hq Iceland Def Force, Keflavik Airport, Iceland.

1st Lieutenant

Stose, John, Pine Bluff Ars, Ark, to US-ARAL.

Cox, James C, Ft Knox, to Hq Sixth USA, Presidio of SF.

MEDICAL SERVICES—

Lt Gen Leonard D Heaton, SG

Medical Corps

Captain

Hilkert, Fred G, Wash, DC, to USA Gar, Ft Meade.

Woolvin, Samuel C, San Francisco, to Sixth USA Med Lab, Ft Baker.

Ikola, Roger A, Ann Arbor, Mich, to USAH, Ft Dix.

Jacobson, Eugene D, Syracuse, NY, to USA Med Rsch Lab, Ft Knox.

Westfall, Arlie H, Richmond, Va, to USAH, Ft Sill.

Johnson, Cecil V, Wash, DC, to USAH, Ft Gordon.

Kalijot, Victor, Boston, Mass, to USAH, Ft Sill.

Karr, Walter J, Jr, Ft Sam Houston, to USAH, Ft Ord.

Allen, John W, San Francisco, to USAH, Ft Ord.

Brown, Stuart M, Ft Sam Houston, to USAH, Ft Sill.

Johnson, Edward M, El Paso, to USAH, Ft Rucker.

Skipworth, George B, San Francisco, to Martin AH, Ft Benning.

Gophtell, Edward, San Francisco, to 1st Inf Div, Ft Riley.

Floyd, Charles H, Denver, to USAH, Ft Eustis.

Freeman, Mahlon V R, Durham, NC, to USAH, Ft Ord.

Troske, Robert L, San Francisco, to USA Disp, Ft Bliss.

Waldman, Sheldon, Hyde Park, NY, to William Beaumont AH, El Paso.

Westerfield, Frank M, San Francisco, to USAH, Ft Sill.

Harris, Richard J, San Antonio, to Womack AH, Ft Bragg.

Walker, Donald D, Ft Sam Houston, to Madigan AH, Tacoma.

Ferguson, John S, Jr, Ft Sam Houston, to William Beaumont AH, El Paso.

Conley, Paul J, Providence, RI, to USAH, Ft Lee.

Curtis, John C, Houston, Tex, to USAH, Ft Sill.

Weissbein, Arthur S, Ft Sam Houston, to France.

To Germany

Arata, James A, Ft Sam Houston.

Denison, Terry R, Kansas City, Kans.

Devaris, Dionisios P, Wash, DC.

Stracener, Carl E, Ft Sam Houston.

Dental Corps—

Maj Gen James M Epperly, Chief

Captain

Jacobsen, Walter J, Ft Leavenworth, to USA Gar, Ft Sheridan.

Medical Service Corps—
Col Roy D Maxwell, Chief

Lt Colonel

Shealey, Percy R, Ft Sam Houston, to Japan.

Major

Coleman, Herbert L, Ft McPherson, to Germany.

Pritchett, T H, Lathrop, Calif, to USAH, Ft Benjamin Harrison.

Captain

Hunt, Douglas N, San Francisco, to USAH, Cp Hanford, Wash.

Evans, Paul J, Ft Ord, to USAH, Ft MacArthur.

Venables, Rupert G, Phoenixville, to BAMC, Ft Sam Houston.

To Germany

Gipson, Joe B, Detroit, Mich.

Mickelsen, Kenneth C, Ft Stewart.

1st Lieutenant

Gensler, Herman H, Ft Ord, to USAH, USMA, West Point.

Hayden, Allan E, Ft Monmouth, to USA Disp, New York, NY.

To Germany

Davis, John F, 5th Evac Hosp (Smb) Ft Bragg.

McFarland, Joseph H, 3d Fld Hosp, Ft Benning.

Pacheco, Miguel, 9th Fld Hosp BAMC, Ft Sam Houston.

Snively, Charles R, 4th Med Bn 4th Inf Div, Ft Lewis.

Toole, Howard E, 5th Evac Hosp (Smb) Ft Bragg.

Army Nurse Corps—

Col Margaret Harper, Chief

Major

Shaw, Doris L, Tacoma, to Tripler AH, USARPAC, Oahu, TH.

Clift, Mildred A, Ft Benning, to USAH, Ft McPherson.

McCann, Kathryn J, Albuquerque, NMex, to Madigan AH, Tacoma.

Captain

Coats, Dorothy D H, Ft Jackson, SC, to Ireland AH, Ft Knox.

Davis, Mildred D, Ft Bragg, to BAMC, Ft Sam Houston.

Lilak, Mary E, Wash, DC, to Second USA Spt Elm, Ft Meade.

To USASA Fld Sta, Asmara, Eritrea
Andersen, Louise E, Ft Sam Houston,
Graham, Janet R, Ft Ord.

1st Lieutenant

Lashomb, Mary C, Ft Monmouth, to BAMC, Ft Sam Houston.

Clark, Anna M, Pittsburgh, Pa, to Letterman AH, Presidio of SF.

ORDNANCE CORPS—
Lt Gen John H Hinrichs, C of O

Captain

Peltier, Reginald A, Rock Island, Ill, to Germany.

Burkholder, Lowell E, Aberdeen Pr Gr, to USA ADGRU, Jackson, Miss, w/sta Hattiesburg.

1st Lieutenant

Wouters, Lambert, Tacoma, to Hawaii.

Taylor, Harry S, Cp Irwin, Calif, to USA Ord Arsenal Picatinny, Dover.

Hart, August, White Sands Msl Range, NMex, to Hawaii.

Coon, Robert L, Ft Dix, to USA Ord Arsenal Picatinny, Dover, NJ.

2d Lieutenant

Vaughn, Gary E, Aberdeen Pr Gr, to 2d USA Msl Comd, Ft Carson.

CHEMICAL CORPS—
Maj Gen Marshall Stubbs, C Cml O

CHAPLAINS CORPS—
Maj Gen Frank A Tobey, C of C

1st Lieutenant

Philpps, Donald E, Ft Bragg, to Germany.

Major

Murphy, John J, Ft Hamilton, NY, to USA Elm Hq SHAPE, Paris, France.

Kelleher, John J, Rehoboth, Mass, to Germany.

Captain

Brown, William E, Ft Leavenworth, to Germany.

TRANSPORTATION CORPS—
Maj Gen Frank S Besson, Jr, C of T

Lt Colonel

To Germany
Erb, Herbert B, Wash, DC.

Heston, John T, Wash, DC.

Captain

Evans, Don C, Ft Riley, to USATTTC, Ft Eustis.

1st Lieutenant

Johnson, Jackie F, Ft Eustis, to SETAF.

2d Lieutenant

Vidoli, John F, Ft Eustis, to USAAVNS, Ft Rucker.

MILITARY POLICE CORPS—
Maj Gen Haydon L Boatner, PMG

Captain

Di Carlo, Philip A, Long Island City, NY, to Korea.

WOMEN'S ARMY CORPS—
Col Mary L Milligan, Director

Major

Ferguson, Mildred M, Ft McClellan, to Hq USARADCOM, Ent AFB, Colo.

Captain

Sims, Vivian H, Ft MacArthur, Calif, to Okinawa.

Landry, Catherine G, Oakland, Calif, to US WAC Cen, Ft McClellan.

Sprattley, Dolores R, Cincinnati, O, to Off Tng Co, US WAC Cen, Ft McClellan.

1st Lieutenant

Sylvester, Suzanne E, Charlotte, NC, to USA-PERSCEN, Ft Dix.

2d Lieutenant

Howard, Patricia A, Ft Sam Houston, to US WAC Cen, Ft McClellan.

CHIEF WARRANT OFFICERS—
Bowers, W-2 Raymond C, Ft Belvoir, to USA Gar, Ft Lewis.

Mortimer, W-4 Edward C, Chicago, to Japan.

Jackson, W-2 Ralph L, Ft Rucker, to USARAL.

Service Medical Notes

Adm. Cecil L. Andrews has reported to the Bureau of Medicine and Surgery as Assistant Chief for Personnel and Professional Operations. He had been Commanding Officer of the Naval Hospital, St. Albans, L. I., since May 1958.

Capt. Reginald R. Rambo will attend the Tenth County Medical Societies Civil Defense Conference in Chicago on 7 and 8 November as the representative of the Navy Bureau of Medicine and Surgery. **Capt. J. J. Timmes**, Chief of Surgery, Naval Hospital, St. Albans, N. Y., will represent the Surgeon General of the Navy at the Conference of Chairmen of Departments of Surgery, Brookhaven, National Laboratory, Upton, N. Y., 26 and 27 October.

Adm. C. C. De Ford has relieved **Capt. R. S. Snyder, Jr.**, as Navy Inspector General, Dental. Captain Snyder will serve as the Assistant to the Inspector General, Dental.

Lt. Col. Justin E. McNelly has been assigned to Carlisle Barracks, Pa., as Chief of Dental Service, replacing **Col. Michael A. Uram**, who retires 30 November. Colonel McNelly recently returned after completing a tour in Korea as Oral Surgeon of the 121st Evacuation Hospital.

A four weeks' course in ABC Warfare Defense for experienced active duty medical department officers possessing secret security clearance will convene at the U. S. Naval Schools Command, Treasure Island, San Francisco, on 4 January 1960. A class quota of 50 has been assigned. Ten spaces will be reserved for Army and Air Force officers. The breakdown for the Navy will be 30 Medical Corps, five Dental Corps, and Five Medical Service Corps officers.

Dr. Zigmund Z. Ziporin, Chief of the Army Medical Research and Nutrition Laboratory's Biochemistry Section, at Fitzsimons Army Hospital, Denver, has been awarded the Secretary of the

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Army's Research and Study Fellowship, enabling him to continue his research on the body's use of Vitamin D. He will leave Fitzsimons for the Karolinska Institute in Stockholm, Sweden, 1 Nov.

Lt. Col. William J. Wilson, MC, recently assumed duties as Assistant Chief, Preventive Medicine Division, and Chief, Civil Public Health Branch in the Army Surgeon's General's Office. He replaces **Col. Philip R. Beckjord, MC**, who will command the 65th Medical Group, Eighth Army, Korea.

Colonel Wilson is married to the former Barbara Louise Cilley of Derry Village, N. H. They reside at 152 Fleetwood Terrace, Silver Spring, Md., and have four children, William, Robert, Linda, and Judith.

Toukey, W-3 Louis R., Ft Lewis, to Hq USARPAC, Tokyo.
Lowe, W-3 Charles W., Ft Benning, to USA CARIB (Panama).
Cook, W-3 Ralph J., Ft Benning, to Hq 7th Arty Gp, Thule, Greenland.
Carter, W-4 James H., Ft McPherson, Ga, to Hq USARPAC, Ft Shafter.
Amoro, W-2 Dalton J., Ft Bragg, to 18th Avn Co, Ft Riley.
Purser, W-2 Thomas E., Ft Knox, to 12th Avn Co, Ft Sill.
Dillon, W-4 Thomas J., Wash, DC, to OUS ARMA Am Emb, Manila, RP.
Dickey, Kenneth C., Ft Rucker, to 1st Avn Co, Ft Benning.
Genco, W-2 Jasper J., Ft Belvoir, to Hq US ASA, Arlington Hall Sta, Arlington, Va.
Lee, W-2 Alvin, Jr., Ft Carson, to 17th Avn Co, Ft Ord.
Angers, W-2 George., Ft Benjamin Harrison, Ind, to USA Gar, Ft Wayne, Mich.
From Ft Bliss, to Station Indicated
Allen, W-2 Leo E., 28th Arty Gp, Selfridge AFB.
Hartsell, W-2 John S., 2d Arty Gp, Ft Niagara, NY.

To Korea
Peterson, W-4 William R., Ft Benning.
Chojacki, W-2 Andrew F., Ft Hood.
Boring, W-3 Harold., Ft Hood.
Stover, W-3 Vernon R., Ft Hood.

To Germany
York, W-3 William E., Ft Sam Houston.
Furell, W-2 John P., Ft Dix.
Brown, W-2 Merle G., Ft Monmouth.
Sullivan, W-4 Richard M., Ft Belvoir.
Wagner, W-3 Max L., Ft Benning.
Moreland, W-2 Hugh E., Ft Lewis.
Cough, W-3 Ellery G., Ft Devens.
Mitroy, W-3 Joseph G., Ft Meade.
Orel, W-3 Burns., Ft Lewis.
Adcox, W-2 Woodrow., Ft Stewart.
Morgan, W-2 Wilber L., Ft Meade.
Able, W-2 Roy J., Ft Campbell.
Wood, W-2 Rene L., Ft Bliss.
Palocoy, W-2 William M., Redstone Arsenal.
Sturup, W-2 Jonathan., Redstone Arsenal.

To France
Avery, W-4 Henry H., Ft Benning.
Adams, W-4 Burton R., Ft Eustis.
Atkinson, W-3 Blaine V., Ft Lewis.
Roberts, W-2 Woodrow A., Ft Bliss.

RETIRED—
Colonel
Oreland, Warren C., MSC.
James, Willie H., JAGC.
Lt Colonel
Case, Charles E., MPC.
Simmons, Eldridge C., MC.
Young, James S., Arty, pd (100%).
Clausen, Esther., ANC.
Lawrence, Albert C., pd (70%) fr temp disab ret list.

Captain
Weber, Robert J., pd (50%) fr temp disab ret list.

1st Lieutenant
Hatch, Robert L., Inf, pd (100%).

Chief Warrant Officer
Brubst, W-4 Charles R., QMC.

Retired Upon Application
Colonel
Thomas, R G., Arty Kibler, E H, Jr, OrdC
Hart, H J., SigC

Lt Colonel
Davis, H C., CE David, W P, Inf
Wolten, E J., AS McGiven, P L, Arty
Officer, W H., Arty

Major
Garnett, E J., Inf Shepherd, D R, Arty
Gray, J H., SigC England, W, TC

Captain
Gernigan, Jack., Armor.
Cotton, Donald A., Sig C, as Maj.
Waters, William E., Sig C.

Major
Gray, Charles M., Jr, Sig C, as Maj.
John, A., Inf.
Case, William F., CE, as Maj.
Adolphus V., CE.

Chief Warrant Officers
Whitley, W-3 Terence P., AI.
Taylor, W-3 Paschal E., Ord C.
Hinkins, W-2 Coleman., QMC.

Ward, W-3 Gene., USAR.
Wright, W-2 Elbert J., TC.

OFFICERS TO TEMP DISAB RET LIST—
Jackson, Maj Lynn S., disch as M/Sgt.
McGuinness, Maj John S., Inf (60%).
Lynch, John A., Armor (60%).
Witwickie, CWO-3 John., AGC.
Price, WOJG William R., sr, disch as M/Sgt.

OFFICERS REMOVED FR TEMP DISAB RET LIST—
Ettinger, 1st Lt Arnold C., AUS.
Smith, CWO-2 Dennis O.

RESIGNED—
McDonnell, Lt Gerald M., MC.
Padgett, 1st Lt David H., Jr, Inf.
Openshaw, 1st Lt James A., CE.
Kane, 1st Lt Eugene R., Armor.

HONORABLY DISCHARGED—
Cooper, Col Stafford A., Arty.
Marlowe, Capt Patricia E., AMSC.
Coleman, Capt Charles W., Arty.
Duckworth, Capt Dorothy S., ANC.
Poarch, 1st Lt Henry H., Jr, TC.

PROMOTED IN RA—
To Lt Colonel
W/DR as indicated:
Saulnier, Dorothy N., ANC, 9 Oct '59.

To Major
W/DR as indicated:
Judd, Donald S., Arty, 9 Oct '59.
Bailey, Gordon W., Inf, 13 Oct '59.
Hearn, William M., Armor, 14 Oct '59.

To Captain
W/DR as indicated:
Adams, James E., Sig C, 8 Oct '59.
Doran, Fred., Armor, 9 Oct '59.
Foster, Samuel G., Arty, 14 Oct '59.

W/DR 10 Oct '59:
Graffis, H W., Arty Lewis, B J, ANC
Neal, B L., Inf Damsbo, A M, AMSC
Ziek, T G., Inf

W/DR 11 Oct '59:
Dooley, T R., MSC Van Harn, M A,
Dyke, L M., 2d MSC AMSC
Schiavone, A L., MSC

W/DR 13 Oct '59:
Zarnick, D L., QMC Therlault, J B, ANC
Henschen, B M., ANC Strong, C L, AMSC

To 1st Lieutenant
W/DR as indicated:
Givhan, Walter H., Inf, 8 Oct '59.
Tindall, Asa W., Jr, AGC, 12 Oct '59.
Gereau, Richard N., Inf, 13 Oct '59.
Bowden, John J., QMC, 14 Oct '59.

W/DR 10 Oct '59:
Roddy, R E., TC Russell, G G, Jr, Inf
W/DR 11 Oct '59:
Murray, J S., MPC Siegel, L A, Inf

TEMPORARY PROMOTIONS—
To 1st Lieutenant
Wong, S E., FC Bowden, J J, QMC

BRANCH ASSIGNMENTS—
Cluxton, 1st Lt Donald E., Jr, fr AGC to Inf.
Gorlinski, 1st Lt Charles C., fr Inf to Sig C.
Ensley, 1st Lt George H., Jr, fr Inf to TC.
Kennedy, Capt Robert J., fr Armor to Ord C.
Thompson, 1st Lt Harold N., fr Arty to Ord C.

Beck, 1st Lt Frederick S., fr QMC to Sig C.
Andreen, Capt Robert B., fr Armor to Sig C.

DESIGNATED ARMY AVIATORS—
Snead, Maj Marvin H., TC.
Wilson, 1st Lt William R., Inf.
Senior Army Aviators:
Paul, CWO-2 Franklin E.
Ritz, Capt Donald J., Arty.
Arey, Lt Col Carlyle W., Inf.
Williams, 1st Lt Lawrence E., Jr, Inf, NG.
Dunlap, Capt J W., Armor, NG.
Jersey, Capt Donald H., TC.
Dunham, John R., TC.

ADVANCED ON RET LIST—
Wade, M/Sgt Robert B., to Capt.
Dale, M/Sgt Adrian S., to Capt.
Cummings, M/Sgt George E., to Capt.
Steen, M/Sgt Oliver M., to 1st Lt.

—Continued on next page

SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problems of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

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RCA Delivers Data Processing System To Bureau Of Naval Weapons

The Navy's new Bureau of Naval Weapons will use an electronic data processing system to keep constant track of its weapons and ammunition in shore bases and ships throughout the world.

The system, produced by the Radio Corporation of America, was presented to the Navy 22 October in Washington.

One of the most closely guarded Navy operations, the RCA 501 all-transistorized data processing system will contain all ammunition production schedules and inventory positions, and will know where any single ship will be located.

Purpose of this detailed memory is to keep all ammunition pipelines filled at all times.

Presentation of the system was made by RCA President John L. Burns to RADM. Paul D. Stroop, Chief of the Bureau of Naval Weapons.

Also attending the presentation ceremonies was RADM. Miles H. Hubbard, Chief of the Bureau of Ordnance.

Admiral Stroop pointed out that the "Navy-RCA 501 system will greatly increase the efficiency of overall operations in the new Bureau of Naval Weapons—which will be the largest single organization in the Department of the Navy.

"The use of this system will make it possible to ship material directly from producers to stockpiling or assembly points because we will be able to project plans further into the future," Admiral Stroop said.

"In addition," the BuWeps Chief continued, "it will provide more realistic basic stock levels because of readily available data on a daily basis, and a more efficient ammunition renovation program."

Army Names 29 For Oak Leaves

The Army has promoted the following 29 captains to major in S.O. 208, effective 21 October. They are:

Andrzejewski, Henry R. CE	Kelly, J. B. JAGC
Bevl. Irvin A. Inf	Morgan, LeR E. Inf
Bullock, L. J. JAGC	Murphy, W. S. JAGC
Burnett, R. A. JAGC	Proctor, G. Jr. Inf
Casson, John E. Inf	Roderick, John L. TC
Child, John L. JAGC	Sampson, Paul L. Inf
Crum, W. W. OrdC	Scott, E. P. Jr. OrdC
Eppley, V. M. AGC	Senecal, J. F. JAGC
Freeman, G. L. QMC	Smith, Harris L. CE
Frisbie, G. A. JAGC	Smith, J. A. Jr. JAGC
Gerber, A. J. JAGC	Turman, H. M. QMC
Ginder, N. O. AMSC	Walker, S. J. JAGC
Goodman, W. P. JAGC	Wolf, J. A. JAGC
Johnson, C. W. TC	Wood, Edwin. Arty
	Worthley, Paul L. AS

Hughes Gets Army Contract

Hughes Aircraft Company, Fullerton, Calif., has received a \$2 million Army contract for tracking systems associated with classified equipment.

The contract was let by the Army Signal Supply Agency in Pasadena, Calif.

Army Orders

From preceding page—

Baker, M/Sgt Otha L. to 1st Lt.
Ruiz, M/Sgt Francis V. to 2d Lt.
Mock, M/Sgt Earl F. to 2d Lt.
Laputka, M/Sgt Michael, to CWO-3.
Imbiano, M/Sgt Louis C. to WO.

EM RET AND TRF TO USAR—

Adams, M/Sgt R E	Rippon, Sfc F A
Blackwell, M/Sgt H E	Rouillon, Sfc A G
Butler, M/Sgt A D	Scaggs, Sp4 J K
Holesapple, M/Sgt I J	Shoemaker, Sfc R W
Linnville, Sfc W H	Smith, Sfc R
Mieszkowski, Cpl A J	Adams, M/Sgt R A
Mieszkowski, Sfc B C	Brown, Sfc E
Miles, Sfc M E	Burk, Sp6 G A
Mong, Sfc J C	DeMiche, Sfc M J
Poston, Sfc C G	Hulse, M/Sgt C H
Rucker, M/Sgt M	Jenkins, Sfc L E
Whitfield, M/Sgt J R	Juda, Sfc Maj J J
Henderson, M/Sgt R	Lavalle, 1st Sgt J R
P	Mann, M/Sgt E S
Keel, M/Sgt W A	Mitchell, M/Sgt B T
Lowe, M/Sgt J	sr
Mohr, M/Sgt L R	Mitchell, Sgt R
Quinn, M/Sgt J F	Nash, M/Sgt C
Rader, M/Sgt J L	Nichols, Sfc M A
Snipes, Sgt J C	Nix, Sfc R
Southern, Sfc R E	O'Neil, M/Sgt G W
Street, Sfc J S	Paul, Sgt J J
Hill, M/Sgt D F	Poole, Sp5 S M, Jr
Duncum, Sgt J C	Toth, Sfc B
Turner, M/Sgt T R	Uthe, M/Sgt C G
Smith, M/Sgt J W	Cochran, M/Sgt M J
Spicer, M/Sgt D A	Cochran, Sfc H J
Summerlin, M/Sgt J	Dufresne, Sfc R S
L	Elliott, Sp4 E A
Volkert, Sfc F T	Frank, Sfc J H
Guv. S/Sgt H G	Freeman, M/Sgt J L
Byrd, Sfc R A	Goodwin, Sgt H W
Conrado, Sfc W J	Green, Sp5 H S
Decker, M/Sgt R B	Greene, 1st Sgt W L
Drumm, Sfc O	Kapaghan, M/Sgt L
Duval, M/Sgt C R	Kessler, Sfc C D
Gramley, Sp5 A L	Matthews, Sfc C T
Hill, Sp1 W G	Martin, Sfc J R
Horton, M/Sgt U M	Masters, M/Sgt R A
Hulpleu, M/Sgt J L	Phelps, M/Sgt L D
Johnson, M/Sgt J A	Pittman, M/Sgt E
Jones, M/Sgt M E	Sackett, M/Sgt J F
Miller, Sfc L D	Stahl, Sp5 W R
Noble, Sgt C	Stanfield, Sfc W H, Jr
Parrish, Sfc R W	

ENLISTED MEN RETIRED—

McPadden, M/Sgt Vincent S. as CWO-2.
Nisewander, Sfc Raymond E. as Lt Col.
Gramont, Sgt Raymond J. as Maj.
Eller, M/Sgt Donald L. as Maj.
Luter, M/Sgt Asa B. sr. as Maj.
Dunn, M/Sgt Warren A. as Capt.
Bullock, M/Sgt Edward O. as Maj.
McGraw, Pvt J E
Zimmerman, Sfc J A
Mudry, Sgt J
Traylor, Sgt N
Vulpio, Pvt A M
Martin, Sgt E. Jr
Willard, Sfc B A

USAF Orders

From page 9—

Diven, M/Sgt Charles R.

To 2d Lieutenant

Haley, M/Sgt Joe I.

To Warrant Officer

Finn, M/Sgt Don W.

AIRMEN RETURNED TO RET STATUS—

Cooper, M/Sgt Milledge L.

Navy Orders

From page 7—

Talley, George C. Jr. CO ATKRON 34; to COMCARAIRGRU SIX.
Taylor, Charles A. Jr. STAFF CINCLANTFLT; to CO USS CONE.
Wright, Richard M. FIRSTFLT; to COM SUBDIV 51.
Hafner, David T. USS POLLUX; to CO USS KIDD.
Harris, John S. FAIRHAWAII; to JWAR ROOM ANNEX WASHDC.
Hinkle, Robert E. HELTRAGRU ELLYSON FLD NAS PNCLA; to STAFF CINCPACFLT.
Marn, Albin. JTRANSTU NAS OLATHE; to HATRON FOUR.
Mayes, Damon C. NAVCISCOL NAS GLYNCO; to USS FRANKLIN D ROOSEVELT.
Mench, Adolph J. NAS CORPC; to AEW LANT.
Phillips, Edwin W. MSTSWESTPACAREA; to NAVSEC MAAG JAPAN TOKYO.
Rosemont, Robert K. CO USS HUNT; to CO USS DAVIS.
Thompson, Norman. NAVORDMISSILE TESTFAC WHITE SANDS MISSILE RANGE; to CO NAVRESTC NAVB CHASN.
Bergeron, Robert F. USS TARAWA; to CO FAU COMFAIRQUONSET.
Brines, George R. PHIBPAC; to PHIBGRU ONE.
Brown, Edgar N. (SC). SANFRANGRU; to WESTSEAFRON.
Carmody, Martin D. OPNAV; to USS ORISKANY.
Fearnow, Frederick R. HATRON EIGHT; to USS ORISKANY.
Felton, Gale S. PHIBRON SEVEN; to NEL SDIEGO DUINS.
Fitton, Cyrus F. HATRON EIGHT; to CO Same Ron.
Johnson, Carl R. NAVANTRACOM NAS CORPC; to FAIRISANDIEGO.
McCoy, Elwood C. 12 ND; to NAVSTA TI SFRAN.
Olson, Robert C. BUPERS; to DASA WASH DC.
Poynter, Drexel E. AEWRON FOUR; to NAS CUBI PT.
Davis, John B. Jr. OPNAV; to USS LOS ANGELES.
Fahy, Francis M. (SC). NAVRETRACOM NAVB PORTSMOUTH NH; to NAVREC STA NAVB BKLYN.
Lillich, George T. COMSEVENTHFLT LOFF CLARK AFB; to MATS SCOTT AFB.

AIRMEN RETIRED—

M/Sgt: Abbott, Clyde B. as Capt; Adams, Robert P. Amaya, Paul; Champion, John W.; Chudoba, Edward J. as Lt Col; Clark, Marshall S. Jr.; Clayton, James; Curry, R. R.; Dodgen, Thomas L.; Goldrey, Albert A.; Gormany, Joseph; Gregory, William C.; Haekey, Cecil; Hill, Harold D. as Maj; Kross, Stephen L.; Lisk, Fred; McCulloch, Franklin H.; Nowatski, A. H.; Peake, Ernest F. as Maj; Pitts, Samuel A.; Randall, John; Shaw, Calvin I. as CWO-2; Strange, Ralph G.; Woolbright, Luther D.; Young, Robert.
T/Sgt: Cox, J. B.; Fimple, William J.; Holden, Robert E.; Shaul, Harold V. as Maj; Wood, Earl F.
S/Sgt: Byron, Gerald L.; Fitzpatrick, Arthur J.; Kymball, Kenneth E.; Lopez-Rivera, C. R.; Malloy, Hugh G.; Spencer, John W.
A/1C: Poland, Joe M.; Rupert, Russell, as Lt Col; Tuggle, William H.; Woody, Kenyon, as Col.
A/2C: Maley, Kenneth D.; A/3C: White, Virgil A.
A/B: Bonsack, H. D.; Robins, James, Jr. as A/3C.

Roach, Walter, Jr. BATRAGRU SEVEN NAS MFS; to OIC BATRAGRU SEVEN NAS MFS.

Sharp, George H. OPNAV; to CO USS HUNT.

LIEUTENANT COMMANDER

Carter, Charles C. USS FORRESTAL; to AIR ANTISUBRON 27.
Dionne, Robert J. NAS GLEN; to USS SHANGRI LA.
Everett, Jean E. (NC). MSTSNORPACSUB AREA; to NAVHOSP BREM.
Hooker, Mary E. (NC). FLEACT SASEBO; to NAVHOSP YOKOSUKA.
Howard, Roger H. (DC). 5 ND TEM; to NAV DENTAL CLINIC NORVA.
Littlejohn, Ernest C. USS GENERAL H W BUTNER; to CO NAVRESTC FISHERVILLE AUGUSTA COUNTY.
May, Herbert A. SERVPAC; to NAVSEC MAAG VIET NAM SAIGON.
McLellen, Jack E. BUPERS; to NAVINSORD LOCKHEED AIRCORP MISSILESYS DIV SUNNYVALE.
McMahon, Joseph D. NAVAIRPAC; to USS CAPERTON.
Morris, Thekla W. (NC). NAVHOSP YOKOSUKA; to NAVHOSP OAK.
Nagel, Marie A. (NC). NAVHOSP MFS; to NAVDISP NORVA.
Patton, James E. CO USS CHEWAUCAN; to BUPERS.
Rogers, Arthur L. NAVHOSP ANNA; to MEDEQDEVLAB FORT TOTTEN LI.
Simmons, Mitchell M. ATKRON 113; to UNIV OF COLG DUINS.
Smith, Winfield S. FLETRAGRUWESTPAC YOKOSUKA; to USS CHARLES P CECIL.
Stammerjohn, Robert G. ATKRON 66; to UNIV OF CALIFORNIA BERKELEY DUINS.
Acton, Thomas E. USS KEARSARGE; to SFRANNAVSHIPYD.
Cahral, John R. AIRSHIPAEWRON ONE; to CO NAVRESTC BROCKTON.
Grady, Morris R. SUBPAC; to CO USS BREM.
Kuhn, Rodger C. FASRON 11; to NABATRA COM NAS PNCLA.
Loy, William W. NARTU NAS LAKEHURST; to NARTU NAS ANACOSTIA WASHDC.
Martin, James W. USS NORRIS; to CO USS SELLSTROM.
Mauldin, Norma E. (NC). NAVSTA SUBIC BAY; to NAVHOSP CORPC.
Parsons, Robert C. 1 ND; to DESRON 15 TEM.
Ramm, William K. NSA WASHDC; to NAV COMMFAC PHILIPPINES SAN MIGUEL.
Ross, Edward C. HATRON THREE; to HATRON 123.
Smith, James D. NAVSTA KODIAK; to USS WHETSTONE.
Wellener, Robert L. NAAS CHASEFLD BEEVILLE; to NARTU NAS MFS.
Zimmerman, William R. Jr. UNIV OF MISS; Duins to USS BRUSH.
Barrington, Elizabeth H. (NC). MSTSLANT AREA; to NAVHOSP CHELSEA.
Benson, William D. OPNAV; to CO USS TIRANTE.
Bloomfield, Carolus M. Jr. NAVPHIBSCOL CORONADO, SDIEGO; to MSTSPACAREA.
Carlin, Joseph W. NAVTRAPUBEN NAV STA WASHDC; to USS SAN MARCOS.
Carr, Herbert W. STAFF CINCLANTFLT; to USS RANKIN.
Chamberlain, Charles H. USS MOALE; to CO USS GRAHAM COUNTY.
Coody, Mary C. (NC). MSTSLANTAREA; to NAVHOSP CAMELJ.
Graham, James W. ASO PHILA; to AIR TRANRON THREE.

Klein, Melvin E. USNAVPGSCOL MONTE REY DUINS to CARDIV ONE.
Newton, Daniel D. PUGET SOUND NAVSHIPYD; to USS GRAFFIAS.
Proulx, Russell E. NAVAIRSHIPTRAGRU NAS GLYNCO; to FLETAC SUPPRON 2 NAPLES DET.
Quasebarth, Edmund A. Jr. NAS CORPC; to USS BENNINGTON.
Bolar, Lloyd L. UTRON FIVE; to NAS DAL Daley, Edward J. (SC). USS KERMIT ROOSEVELT; to USS DELTA.
Gill, Robert L. AIRSHIPRON TWO; to NAVCISCOL NAS GLYNCO.
Mills, William P. USS SARATOGA; to ATRON 46.
Pearman, Charles H. AIRSHIPRON TWO; to NAVCISCOL NAS GLYNCO.
Rayburn, Lawrence M. FAETULANT DET TWO; to UNIV OF CALIF DUINS.
Sabin, Nelson, USS INTREPID; to FITRON 41.
Selman, Alpha M. OIC NAVHARDEFU MAR PORT; to FLAGRU.
Smullen, Orville A. Jr. USS BUSHNELL; to SUBRON 12.
Taylor, Waymon. COMINDIV 41; to CO USS KLEINSMITH.
Bennett, William R. NAVPHIBSCOL Bennett, William R. NAVPHIBSCOL LITTLE CREEK NAVPHIBASE NORVA; to PHIBLANT.
Besmen, Henry C. (CEC). NAVSTA ADAK; to NAVSECSTA WASHDC.
Bird, George B. Jr. USNAVPGSCOL MONTEREY DUINS; to NSA FORT GEORGE G MEADE.
Bonner, Kermit H. MSTSNORPACSUB AREA; to BREMGU.
Dangelo, Anthony S. NELS; to NAVORD TESTU AFMISSILE TESTCEN PATRICK AFB.
Finrow, Douglas W. (CEC). NAVCOMMST KAMI SEYA; to PEARLNAVSHIPYD.
Fluhart, James H. KEY WEST TEST AND EVALDET KWEST; to USNAVPGSCOL MONTEREY DUINS.
Lebreton, Guy J. MINPAC; to USS GALVESTON.
Lovern, Morris F. NAS GLYNCO; to NAS NRLNS.
McIntyre, Douglas E. SUBRON 12; to NAVSUBASE NLON.
Parlee, Kenneth R. USS TRUCKEE; to BUPERS.
Paulis, Joseph J. Jr. FLETRACGRU SDIEGO; to USS TOPEKA.
Pearson, Francis E. III. CO USS DANIEL A JOY; to BUPERS.
Rose, Rodney (SC). CHASNAVSHIPYD; to USS ESSEX.
Seaworth, Norman H. PHIBLANT; to USS RUSHMORE.
Smith, Horace G. 6ND; to CO USS TERRE BONE PARISH LST 1156.
Swint, John E. AEWRON 11; to OFC BAGR EASTDIST NYK.
Vaughan, Vie J. STAFF CINCLANT; to NAVWPANNEX NAD CHASN.
Wellsman, Howard C. STAFF CINCPACFLT; to USS LOS ANGELES.
Arthur, Robert E. NAS OLATHE; to NAS BARPT.
Barondes, Earl D. PITTSBURGH NAV REACTORSOPOFC AEC BETTIS PLANT WESTINGHOUSE ELECTCORP; to OFC ASTDIR FOR NAVREACTORS DIV OF REACTORDEV AEC WASHDC.
Catanarito, Joseph. USS CATAMOUNT; to PHIBOTULANT.
Cort, Walter W. Jr. SUBPACADMIN MAR IS TEM; to CO USS MERO.
Duffin, Rita E. (NC). NAS WHIDBEY OAK HARBOR; to NAVHOSP CAMPEN.
English, Sara A. (NC). NAVHOSP BAIN; to NAVHOSP PNCLA.
Feher, Arthur J. BUPERS; to NAS JAX.
Frank, Miriam L. (NC). NAVHOSP BETHESDA; to NAVHOSP PNCLA.
Hubbard, Edward L. CARDIC THREE; to NAVSTA NAVB CHASN.
Hubbard, Edward R. DESRON TWO TEM; to USS WALLER.
Jackson, Donald C. Jr. COMDESLANT EL REP AT NORVA; to OPNAV.
Johnson, Elbert B. 1ND; to USS MIDWAY.
Kane, Margaret A. (NC). NAVHOSP PHILA; to NACHOSP QUANT.
Kaufman, Robert Y. NAVSUBSCOL SUBAS NLON TEMINS; to CO USS CAVALLA.
Kern, John S. PITTSBURGH AVREACTOR OPOFC AEC BETTIS PLANT WESTINGHOUSE ELECTCORP; to USS MEREDITH SUBRON EIGHT.
Kroencke, William H. CO USS DIABLO; to BUPERS.
Miller, Herbert D. Jr. OFC OF LEGAFFAIR NAVDEPT; to USS JOHN R PIERCE.
Moore, Richard M. PHIBRON FIVE; to NAVSTA NAVB CHASN.
Roberts, John. USS WALLER; to CO USS TALLAHATCHIE COUNTY.
Robinson, William H. Jr. SUBPAC TEMINS; to SUBRON THREE TEM.
Schaefer, Elmer H. MSTSLANTAREA; to USS BRYCE CANYON.
Schmoller, James R. PATRON 10; to FAWGLANT.
Smith, Donald L. HELANTISUBRON 11; to USS LAKE CHAMPLAIN.
Travers, Edward P. SUBRON EIGHT; to USS SPIKEFISH.
Young, Grant C. ATKRON 172; to ATKRON 44.

Marine Corps Board Uses New Concept In Choosing 243 For Lieutenant Colonel

From first page—

Officers not picked this year, do not have pass-overs chalked up against them. Over the three year period, Headquarters anticipates, the "zone of consideration" officers will have about a 65% opportunity to be picked for silver leaves.

A detailed story explaining the new selection procedure, brought about as a result of the WWII "hump" problem, appeared in the 17 October edition of THE JOURNAL.

The "zone of consideration" extended from Maj. Jesse V. Booker, No. 289, through Maj. William L. McCulloch, No. 1367, in the 1 January 1959 Combined Lineal List.

This zone immediately followed the

one-man promotion zone—Maj. Rex Wilson, No. 288, a pilot, whose selection constituted a 100% "in-zone" selection rate.

The board, headed by Maj. Gen. Donald M. Weller, Assistant CofS for Personnel, also considered the records of 195 Regular and seven Reservists above the promotion zone.

A separate 12-officer Limited Duty zone, extending from Maj. Woodrow W. Brown, No. 6, through Maj. Joseph W. Utz, No. 17, as listed in the Combined List, page 191, was considered.

In making selections of Supply Duty officers, the board considered 43 from the "zone of consideration" and nine from above the promotion zone.

No pass-overs are levied against officers not picked from the "zone of con-

sideration." Objective of the temporary procedure is to afford equal opportunities of selection to the various year group of officers, some of whom otherwise would be forced out of the service without being given a fair shot at increased rank.

Marine Corps Headquarters has ordered all officers through Maj. Francis McGraw, Jr., to take immediate physical examinations for promotion. The next 50 on the Lineal List will be examined in January 1960 and the remainder during March 1960. All LDO's will take their physicals immediately.

Here are the names of the selectees, listed in order of seniority:

Roach, S. C. Jr. Moriarty, P. M. Pickrell, W. D. Oneal, W. T. Humphrey. Howard McK

Marine Orders

From page 7—

Warner, Billy W, Pncla. to 3d Mar Div.

To 3d MAW

From Kingsville, Tex: Field, Larry D. Bell, David S.

To MCS, Quant

Caldwell, Jay V, NAS, Pncla. From CorpC: Kerr, Richard A. Monson, John A.

To 2d MAW

From Beeville, Tex: Campbell, Donald B. Stack, Richard E. Snedeker, Munson R.

From Kingsville, Tex: Ayers, Ronald A. Krages, Bert F.

CHIEF WARRANT OFFICERS

Bates, W-2 Clifford F, MCS, Quant, to USA Air DefCen. Ft Bliss. Akers, W-3 Willard C, MCRD PI SC, to 3d Mar Div. Russell, W-2 Robert H, NTC GLakes, to HQ MC.

WARRANT OFFICER

Bryks, Leon J, 3d MAW, to USA Air Def Cen. Ft Bliss. Foster, George E, MC Pearl to FMFPac.

RETIRED

Colonel

Reinberg, Louis C. Totman, Clayton O. Torrey, Daniel W, Jr. Cram, Jack R. King, Howard G. Meyer, Lyle H. Roll, George A. Oldfield, John S.

Lt Colonel

Palge, Mitchell, to temp disab ret list. Prill, Charles J. Frank, William F. Sutta, Ben. Williams, Lloyd O. Miles, Jimmy B, to temp disab ret list. Muller, William G, Jr, to temp disab ret list.

Captain

Gaffney, Gerald T, to temp disab ret list. Hare, Casper P. Bailey, William H. Armentrout, James R, to temp disab ret list.

1st Lieutenant

Ozell, William H, to temp disab ret list.

Chief Warrant Officer

Boyd, W-2 Gerald G, to temp disab ret list. Harrington, W-3 Howard W.

U. S. COAST GUARD

Secretary of the Treasury—Robert B. Anderson
Commandant—Vice Adm. Alfred C. Richmond

COAST Guard Headquarters has named 15 chief petty officers for appointment to warrant officer, W-1, effective 1 November.

Names and categories of the new warrants are:

Gunner—William W. Cloer and Gordon C. Merritt.

Machinist—Harold L. Brackett, Jr., Howard W. Barkell, Richard Dickinson, Isaac W. Lance and Patrick J. Mahon.

Carpenter—Robert C. Sachs and Joseph H. Martin.

Boatswain—Ralph Sandbo, Freddie J. Turlo and Joseph Young.

Supply Clerk—Walter Conway.

Ship's Clerk—Donald F. Bradtke.

Radio Electrician—Anthony M. Ma-

zeika.

ASSIGNMENT CHANGES

Lieutenant Commander

Jay, Donald F. HOME to Academy (Duty). Jefferies, William C. MIO, Louisville (Designated SIM & SIO).

Lewis, Alden E. CGDS (Designated Dir. of Res.).

Moser, Kevin L. SEDGE (CO) to EAST INSP (Duty).

Napper, Robert. CGAD, Kodiak (Difot) to CGAS, S Fran (Difot).

Schwinn, Robert G. MIO, Portland, Ore (Designated SIP).

Steel, Henry E. EAST INSP (Duty) to AFSC (Duins).

Lieutenant

Bell, Henry H. NORTHWIND (EO) to HQ (MMT).

Budridge, Gerald J. CGAS, Elizabeth City (Difot) to CGAD, Bermuda (Difot).

Cuberly, Norman G. WPB-95316 (CO) to HQ (OC).

Linde, David J. NORTHWIND (Engr Duty to EO).

Malm, Richard F. Elect Engineering Sta. Wildwood (eee) to CGD1 (eee).

Millard, George F. MIO, NY (Duty) to MIO, Albany (Duty).

Mortensen, Carl M. MIO, Long Beach (Duty) to HQ (TEM) thence Moore-McCormack Lines, Ind, NY (Duins).

Lieutenant (Jr)

Barker, James R. COTP, Saulte Ste. Marie (Duty) to REECN, Cape May (Duty).

Chambers, Emerson E. NORTHWIND (Duty) to CGD13 (RCC).

Corrinn, Paul H. CITRUS (Duty) to COM-EASTAREA (Plot Ctr).

Gray, Vernon C. EACANABA (Duty) to SPAR (Duty).

Lackey, Douglas M. CGAD, Sangley Point (Difot) to CGAS, Bklyn. (Difot).

Leech, Alan M. SPAR (Duty) to CGD7 (dea).

McNinch, Earl R. GRESHAM (Duty) to CGD12 (dea).

Ryan, James H. CGAD, Bermuda (Difot) to CGAS, Bklyn. (Difot).

Robbins, David C. PLANETREE (Duty) to Group, NY (Duty).

Sherman, Donald L. WPB-95319 (CO) to Base, Alameda (Duty) amended to STD #3 (CO).

Swenson, J. D. CHAUTAUQUA (Duty) to Base, Charleston (Duty).

Ensign

Kane, James B. WINNEBAGO (Duty) to PLANETREE (Duty).

Reilly, Peter V. MACKINAC (Duty) to Academy (F&S).

Smith, Alan B. CASCO (Duty) to CITRUS (Duty).

Sullivan, James O. OWASCO (Duty) to WPB-95316 (CO).

CWO-4

Adams, William O. EASTWIND to CGD1 (Admin).

CWO-3

Cruz, Hugo A. HOME to CGD7 thence RTC, Yorktown (Duins/OIS & MM Indoc).

Barnett, Raymond L. Base, Boston to EASTWIND.

CWO-2

Walters, Robert L. CGD1 to Base, Boston.

WO-1

Teal, Benjamin R. Base, Galveston to EES, Wildwood (TEMINS) thence CGD14.

Ford, Ralph E. GRESHAM to AR&SB, Ellz. City.

Smenner, Edmund J. MATAGORDA to CGAD, Barbers Pt, amended to CGD14.

Smith, Harlan F. CGD14 to GRESHAM.

Promotion Standings

The following are the Junior Officers on each Promotion List of the Army as of 30 September:

ARMY

Col.—Lynn W. Pine 030392 CE
Lt. Col.—Osborn Cooper 041335 Inf.

Maj.—James H. Burke 080828 SigC.
Capt.—Charles E. Fields 084094 CmlC.

1st Lt.—Richard S. Hawkins, 073582 AGC
2d Lt.—Alan B. Phillips 087310 Inf.

CHAPLAINS

Col.—David E. Kinsler 041759
Lt. Col.—Duncan N. Naylor 028800

Maj.—James W. Morrill 060184
Capt.—James L. Chabriere 084140

1st Lt.—Louis K. Combs 085739

WAC

Lt. Col.—Nellie M. Young L325
Maj.—Ruth A. King L534

Capt.—Ethel D. Waters L502
1st Lt.—Anne M. Hess L524

2d Lt.—Mary P. Armstrong L569

MEDICAL CORPS

Col.—Adam J. Rapalski 041700
Lt. Col.—John J. Pope 031214

Maj.—Marshall E. McCabe 071555
Capt.—Leonard J. Graziani 073556

1st Lt.—Horace R. Hume 086291

DENTAL CORPS

Col.—Charles K. Reger 020962
Lt. Col.—Owlen M. Frank 031101

Maj.—Everett T. Nealey 078107
Capt.—James J. Kelly 073962

1st Lt.—Thomas J. Schafer 084800

VETERINARY

Col.—Roy A. Rossegale 029306
Lt. Col.—Walter W. Fechner 031033

Maj.—Bruce S. Ott 066064
Capt.—Robert J. Wayne 084819

1st Lt.—William L. Anderson 085477

MEDICAL SERVICE

Col.—Gene Quinn 030639
Lt. Col.—William E. Gott 037405

Maj.—Gerald J. Doran 084315
Capt.—Bernard K. Mulrenin 068800

1st Lt.—John J. Danielson 085742
2d Lt.—David R. Belcher 085879

NURSE

Col.—Ruby G. Bradley N87
Lt. Col.—Mabel L. Blum N1533

Maj.—Anne R. Pierzallini N1937
Capt.—Alta Kressler N2760

1st Lt.—Eileen D. Young N2860
2d Lt.—Gwendolyn L. O'Rourke N2915

MEDICAL SPECIALIST

Lt. Col.—Elizabeth J. Davies M10102
Maj.—Margaret E. Mahoney M10017

Capt.—Mary L. Fleck M10164
1st Lt.—Earl L. Ziebell 086975

2d Lt.—James B. Kennan 086358

Jordan, J D
Cox, David M
Reed, Edwin O
Sloan, Jack R
Boortz, Neal A
Strandman, L V
Brandenburg, P F
Miller, T H, Jr
Mickelson, L M
Dair, W G, Jr
McClane, G E
Martin, B G
Lehnert, R C
Barbour, R J
Finlayson, E H
Hopkins, W G
Peebles, V J
Wilson, Rex
Jennings, F C
Idler, B T
Kelly, G E
Dominick, R L
Brandon, W E
Lomac, J M
Cowan, W H
Patton, H M
Hansen, J E
Allen, Victor E
Cleeland, David
Pietz, Reuel H
Carver, N H
Danowitz, E F
Macaskill, R M, sr
Hubka, F J
Wagner, J H
Anderson, E A, Jr
Lupton, E I
Porter, M B
Bardon, T J
Buford, E A, Jr
Reed, Roy L
McGough, J D
Blatt, W D
Schmidt, C E
Lodge, Orlan R
Schultz, L L
Ebel, Ardell
Butcher, W A
Howe, Odla E, Jr
Lewis, W B
Thorne, N G W
Woods, Ray
Finn, John, Jr
Mitchell, J A
Bohannon, T J
Wilson, J E, Jr
Carter, D V
Terry, Wilson C
Shoden, J C
Smith, R B
Lawrence, G E
Barrow, R H
Lobell, W R
Donnell, J W
Duncan, W R
Beckington, H L
Sullivan, J B
Casey, T P
Gibson, B P, Jr
Fribourg, L E
Hollenbeck, M K
Rainforth, R H
Walles, Eugene A
Krumm, G A
Graves, James B
Wray, Robert P
Morrison, R J
Pope, Eugene J
Baldman, J D
Knapp, G C
Henley, Paul B
Warren, S G
Wilson, F E
Jones, S R, Jr
Truesdale, M G
Atkins, W W
Sollom, A H
Frankovic, B J
Dressin, Sam A
Rushlow, B A
Stanford, N R
Beckett, J W, Jr
Challacombe, Arthur D, Jr
Wilkinson, J H
Anderson, Roy L
Johnson, Wayne
Tullipane, T T
Driftmier, J F
Corman, Otis W
Brown, C S
Simmons, R L
Farish, G B
Gray, Roy C, Jr
Daniels, E R, Jr
Miller, E J
Bruce, Henry K
Dyer, Phillip G
Dewees, R, Jr
Hamm, Norman L
Magill, J H
Merchant, C E
House, C A
Mellin, Ernest I
Greenfield, G C
McDaniel, James
Harmon, L G
Morrison, G W
Clapp, A J
Rushlow, R D
McBarron, Alden
Witt, W T, Jr
McManus, John
Wilker, Dean
Mawyer, R P
Johnston, J C
Vance, J C, Jr
MacQuarrie, W L
Dellamano, A F
Hepler, F M
Guss, W F
Johnson, J K
Ross, John D
Felton, J A
Barber, W E
Hemstad, R S
Barnhill, C O, Jr
Austen, P N
Sevier, C B
League, John J
Keller, K T
Millenbine, O E
Reed, Herbert C
Sigler, W M, Jr
Cass, Bevan G
McGraw, T F, Jr
St John, R R
Swinford, D G
Ewers, Norman G
Kern, Richard H
McGraw, W C, Jr
Ezell, Dee E
Rutledge, R M
Flinn, N W, Jr
Lefalvre, E N
Adams, H W
Pond, D B, Jr
McCaleb, A F, Jr
Payne, E W
Gould, W R
Schmagel, A O
Ward, Richard A
Quillian, S W
Ray, Grady W
Francke, D E
Conroy, Donald
Jackson, O G, Jr
Andres, R A
Gribbin, T A
Collins, G J
Panska, D A
Matthews, M T
Warren, R F
Painter, H F
McLaurin, J M, Jr
Lees, Urban A
Boots, Lewis E
Mileson, D F
Robinson, R B
McRay, Harold G
Newport, R B
Graham, R J
McMahon, J F, Jr
Heilman, R B
Atwater, W L, Jr
Simlik, W F
Derryberry, D G
Holland, D C
Hughes, T H
Durnford, D F, Jr
Beck, Noble L
Corbett, L V
Bruce, James P
Caswell, Dean
Mulvey, W H
Panchision, W
Pritchett, C H
Petty, D D, Jr
Berge, J H, Jr
Kew, George D
Cronin, James T
Pedersen, P F
Jillisky, Leo R
Jones, James R
Estey, Ralph F
Eubanks, F F, Jr
Daigle, Adlin P
Smith, James W
Joslyn, W G
Harp, Dene T
Price, Elbert F
Murphy, John J
Parnell, R L, Jr
Jensen, Harvey L
Nichols, T H, Jr
Miner, Ross R
Wosser, J L, Jr
Higgins, W B
Dowdell, J T, II
Harris, D R, Jr
Hovatter, E M
Bohn, Robert D
Stawicki, T A
Airheart, W C
Dodenhoff, G H
Hughes, O A P
Crossman, R B
Brooks, D H
Mize, Charles D
Doehler, W F
Anderson, Eugene
Kruszewski, M J
Buttrill, Ray M
Seaton, James B
Landis, W P
Tomlinson, J H
Leslie, Lornie
Tant, St Clair
Utz, Joseph W

Sylvania Expands Defense Labs

Formation of two new laboratories within the Electronic Defense Laboratory of Sylvania Electric Products Inc. is announced by Samuel A. Ferguson, Vice President and General Manager—Mountain View Calif., Operations of Sylvania Electronic Systems, a major division of the company.

Mr. Ferguson said the name of the facility has been changed to Electronic Defense Laboratories to include the newly formed Systems Engineering and Equipment Engineering laboratories. Jesse R. Lien, formerly Laboratory Manager, has been named Director of the Electronic Defense Laboratories.

The Laboratories, under contract to the Army Signal Corps, are engaged in research and development activities in the electronic warfare field.

SERVICE FAMILY NOTES

Family Editor
Louise B. McGiffert

Associate Family Editor
Bertie Johnson

SAC WIVES Aid Opportunity Center



MRS. Thomas S. Power, Honorary President of the Offutt AFB, Neb., Officers' Wives Club, presents a \$300 check to Mrs. John J. Harr, President of the Omaha Opportunity Center. The Offutt OWC's main project for the year is the base hospital's handicapped children's clinic. The center treats Offutt

military children referred to it by the base pediatrician. From left are Mrs. F. L. Luschen, OWC Welfare Chairman; Mrs. Theodore C. Bedwell, jr., OWC President; Mrs. Power; and Mrs. Harr. Earlier the same day the OWC presented a \$700 check to the Omaha Children's Therapy Center of Rehabilitation, Inc.

Club Calendar

Walter Reed Women's Club will hold a fashion show at the 4 November Luncheon, at the Walter Reed Officers' Club. Hostesses are wives of the Dental Service, Mrs. George Burnett, Chairman.

The sherry hour is at 12:15 in the Dining Room and lunch will be served at 1:00 in the Ballroom. Wives of officers connected with the Army Medical Center or their house guests are cordially invited and may make reservations by calling RAndolph 3-1000, Ext. 2218 by Tuesday noon 3 November. The charge is \$1.65 payable at the door.

Ladies of the Office of the Army Deputy Chief of Staff for Personnel will hold their monthly luncheon 28 October at the Army-Navy Country Club, when the guest speaker will be Mr. Thomas Clendenin, of Merrill, Lynch, Pierce, Fenner & Smith, on the subject "Investing for Profit."

Hostesses for the occasion will be the ladies of the Office of Civilian Personnel, headed by Mrs. Walter Meyer.

Navy Supply Corps officers and their wives in the Washington area will hold their Fall "Calls Made and Returned Reception" at the Army-Navy Country Club 30 October, at 6:30 P.M. (The reception means that all Supply Corps officers present are presumed to have called and to have been called on by all who attended).

Greeting the officers and their ladies will be the Chief of the Bureau of Supplies and Accounts, RAdm. and Mrs. James W. Boundy. With them in the receiving line will be the Deputy Chief of the Bureau of Supplies and Accounts RAdm. and Mrs. L. P. Kimball, jr., and Cdr. C. V. Gardiner.

Ft. Myer, Va.—The Women's Club will have its regular monthly luncheon at 12:30 p.m., Thursday, 5 November at Patton Hall. Guest of honor will be Mrs. Hugh M. Milton, wife of the Undersecretary of the Army. The Falls Church Community Theater will give excerpts from "Pajama Game" in which they open their season that night. All wives of active or retired Army officers in the Washington area and wives of the military attaches are invited.

The Army Chief Chemical Officer, Maj. Gen. Marshall Stubbs, USA, will address the Chemical Corps Wives Club at their luncheon at Patton Hall, on 28 October.

A Halloween decorating theme will be carried out by the hostesses with Mrs. Irving Mollen as Chairman. Her committee includes Mesdames A. Rausch, F. C. Meine, H. R. Schiffrin and Maj. and Mrs. Tyndal Pope.

Navy Supply Corps Officers' Wives' Club—Receiving with Mrs. Leland P. Kimball, jr., wife of Rear Admiral Kimball, Assistant & Deputy Chief of the Bureau of Supplies and Accounts, at the October luncheon were Mrs. Robert H. Northwood, Executive Chairman; Mrs. Charles Sharrocks, Assistant Executive Chairman; Mrs. Joseph L. Howard, Luncheon Chairman, and Mr. Walter Lubsen, a member of the Wine Advisory Board of the Department of Agriculture of California.

Mr. Lubsen was formerly with the Naval Air Transport Service.

Sheppard AFB, Texas—A fashion show highlighted the coffee held recently by the Officers Wives Club when 33 boys and girls between 4 and 17 years of age were models.

Honor guests were officers wives who are newcomers to the base. Those introduced were Mesdames H. L. Lunman, S. F. Swain, R. E. Polaski, C. D. Keeney, I. G. Curry, R. T. Page, R. J. Jones, S. S. Webb, R. J. Higgs, C. W. Tromblay, A. Yudell, J. B. Wagner, J. M. Warren, W. K. McCracken, G. E. Mangum and C. C. Parker.

Mrs. Akin Mourned

The many Leesburg and Purcellville, Va. friends of the late Mrs. Eleanor Stone Akin, wife of Maj. Gen. Spencer B. Akin, USA-Ret, are saddened by her passing. She will be missed acutely in the club affairs of Loudoun County, the Leesburg Presbyterian Church, the Ketocin Chapter of the D.A.R., and the Ladies Board of the Loudoun Hospital, in all of which she played an active role. Mrs. Akin served for three years as Regent of the Ketocin D.A.R. Chapter and was a former Corresponding Secretary of the Purcellville Garden Club.

NOVEMBER CHRISTMAS

"Christmas in November" is the motif for the Navy JAG Officers' Wives' Club luncheon to be held Tuesday, 3 November, in the Cardinal Room of the South Gate Motor Hotel in Arlington, Va.

Mrs. George Sharratt is in charge of arrangements assisted by Mrs. Richard Bacharach and Mrs. G. Menard Fisher. Mrs. William Neese is responsible for the table decorations and Mrs. Norman G. Lancaster, refreshments.

Gift specialties for the Christmas Bazaar will be displayed.

NWC Wives Hear Justice Douglas

Mr. Justice William O. Douglas inaugurated the yearly evening lecture series at the National War College 14 October by speaking on his trip through the Near East. The evening lectures are an adjunct to the regular lecture program and are attended by the College staff, faculty, class members, their ladies and guests.

Prior to the lecture, the Commandant of the College, Lt. Gen. and Mrs. Thomas L. Harrold, were hosts at a dinner for Justice and Mrs. Douglas at the Ft. McNair Officers' Open Mess. Among the guests at the dinner were: The Vice Chief of Staff of the US Army, Gen. and Mrs. George H. Decker; Maj. Gen. E. M. Houseman and RAdm. Goldsborough Patrick, Deputy Commandants of the Industrial College of the Armed Forces, and their ladies; The Deputy Commandant of the National War College, Maj. Gen. and Mrs. Jarred V. Crabb; and Mrs. Selden Chapin, wife of the Deputy Commandant for Foreign Affairs of the National War College.

Wright-Patterson AFB, Ohio—"Fashions by American Designers" were featured in a recent style show and luncheon of the Officers' Wives Club. Fashion co-ordinators for the show were Mrs. J. K. Briggs and Mrs. R. H. Olson.

Modeling the American inspired creations were Mesdames W. A. Anderson, C. W. Anderson, R. C. Anderson, H. W. Anderson, D. E. Dalton, R. S. Davidson, R. K. Egger, W. Freas, J. F. Haakeim, W. A. Harmon, B. J. Hilbert, P. W. King, V. C. Rethman, W. R. Saylor, R. H. Olson, B. E. Silcher, L. R. Wiggins and R. Shoemaker.

Special guests were Mrs. Charles E. Jung, wife of Brigadier General Jung, Commander of Gentile AFB, and Mrs. H. E. Chatfield, President of the Gentile OWC.

Service Folk

Capt. R. P. Hunter, USN, Commander Amphibious Squadron TEN, will retire 31 October and will be promoted to Rear Admiral after 28 years' service. He and Mrs. Hunter plan to reside in Washington, D. C.

John Forbes, son of Col. and Mrs. Robert C. Forbes, was elected President of the Carlisle Barracks, Pa., Teenage Club for the 1959-60 school term. Other new officers are Bob Panke, Vice President; Virginia Guidera, Secretary; and Patty Brown, Treasurer.

Mrs. Jewel Ziegemeier, widow of RAdm. Henry J. Ziegemeier, USN, has returned from six months in Europe and eight months in Mexico and is back at her apartment at The Woodner, Washington, D. C.

Col. Bernard G. Teeters has been named to head the Ft. Benning, Ga., Holy Name Society. He is Commander of the School Brigade there.

Capt. James B. Williams, will retire 31 October from duties as Methods Improvement Officer at the Ft. Carson, Colo., Army Hospital. The following day he will assume duties as management analyst at Memorial Hospital in Colorado Springs. He and his wife and 14-year-old son live at 620 Columbia Road in Colorado Springs.

Capt. Sutton At Florida State

Capt. Harry L. Sutton, jr., has assumed duties as Assistant Professor of Military Science and Tactics with the ROTC at Florida State University, Tallahassee, after a tour in Korea as Battery Commander.

Captain Sutton and his family reside at 240 Lake Ella Drive, Tallahassee.

The Transportation Corps Women's Club's first luncheon of the season will feature a fashion show at the Ft. McNair Officers' Club, 29 October at 12:30 p.m.

Mrs. Hinrichs, wife of Lt. Gen. John H. Hinrichs, Chief of Ordnance; Mrs. McNamara, wife of Maj. Gen. Andrew T. McNamara, Quartermaster General and Mrs. Nelson, wife of Maj. Gen. Ralph T. Nelson, Chief Signal Officer, will join Mrs. Besson, wife of Maj. Gen. Frank S. Besson jr., Chief of Transportation; as honor guests.

Mrs. Edward W. Sawyer is Chairman of the event, assisted by Mrs. Lloyd Sauer and Mrs. Leonard Colwell.

Reservations will be accepted through 26 October by Mrs. Theodore G. Thomas, 2706 Ridge Road Drive, Alexandria, Va.

It's Hats On At Ft. Hamilton Meeting



Photo by Sfc L. H. Bogart

MEMBERS of the Ft. Hamilton, N. Y., Officers Wives' Club model Fall and Winter chapeaux at a recent "Hat Style Show" and luncheon. Seated, left to right: Mrs. John W. Arnold and Mrs. Harvey H. Severson. Standing, left to right: Mrs. John W. Crabtree, Mrs. Norbert B. Enzer, Mrs. Ralph V. Plew, Mrs. Hugh Gilchrist and Mrs. Paul Murrell. All are wives of officers living in the Brooklyn area.

Service Weddings And Engagements

MRS. Frederick J. Dullanty of Spokane, Wash., has announced the engagement of her daughter, Eleanor Anne, to Lt. Andrew P. O'Meara, Jr., USA, son of Major General and Mrs. O'Meara, now of Le Chesnay, France.

The bride is also the daughter of the late Mr. Dullanty.

A December wedding is planned.

EDWARDS-CROWLEY—Mr. and Mrs. Charles L. Crowley of Hatboro, Pa., announce the engagement of their daughter, Marjorie

Jane, to Lt. Richard Iverson Edwards, USA, son of Brig. Gen. (USA) and Mrs. Morris O. Edwards of Salt Lake City, Utah.

Miss Crowley is a student at Dickinson College, Carlisle, Pa. Her fiancé, USMA '57, is now assigned at Ft. Campbell, Ky.



Miss Crowley

SHERRILL-TRAYLER—Mr. and Mrs. Oscar H. Dillard of Mangum, Okla., announce the marriage of her daughter, Miss Harriet Ann Trayler, to Lt. Col. Stephen Hunting Sherrill, Jr., USAF, son of Mrs. Sherrill of 3015 45th St., N.W., Washington, D.C., and the late Brig. Gen. Sherrill, USA-Ret, at the Naval Chapel, Washington, on 17 October.

The bride, also the daughter of the late Mr. Harry Garland Trayler, attended the University of Oklahoma. Colonel Sherrill, a 1943 graduate of the USMA, is presently stationed with the Atomic Energy Commission at Germantown, Md.

The couple will reside at Bethesda, Md.

LAMBERT-HARVEY—Lt. Col. (USA-Ret) and Mrs. Dwight Harvey, RFD 1, Box 71, Little Neck Rd., Lynnhaven, Va., and San Antonio, Tex., announce the engagement of their daughter, Doris Ellen, to Lt. Wayne Winston Lambert, USAF, son of Mr. and Mrs. J. Vince Lambert of Meigs, Ga.



Miss Harvey

Miss Harvey is a sophomore student at George Washington University, where she is a member of the Zeta Tau Alpha sorority. She is the granddaughter of Mrs. J. B. Mabry of San Antonio, and the late Mr. Mabry, and niece of Capt. (USN-Ret.) and Mrs. Otis C. Gregg of Kensington, Md. Lieutenant Lambert, USMA 59, is stationed at Bainbridge AB, Ga.

The wedding is planned for November at the Episcopal Eastern Shore Chapel, London Bridge, Va.

FORRESTER-VAN EVERA—Capt. (USN) and Mrs. John Rynier Van Evera of Kensington, Md., have announced the engagement of their daughter, Margretta, to Mr. Macquorn Rankine Forrester, son of Mr. and Mrs. Glenn Clifford Forrester of Niagara Falls, N.Y.

Miss Van Evera, whose father is Inspector General of the Navy's Bureau of Aeronautics, was graduated from Smith College in June. She spent her junior year as an exchange student at the University of Toronto. Mr. Forrester attended the Ridley Preparatory School in Ontario, was graduated from Cornell University, and did graduate work at the University of Western Ontario and at the Harvard Graduate School of Business Administration.

The wedding is planned for November in Washington.

CORBIN-KOLIN—Mr. and Mrs. Oscar Kolin of New York City and Paris, France, have announced the engagement of their daughter, Diane, to Ens. Richard Henry Corbin, son of Mr. Milford H. Corbin of New York, and the late Mrs. Corbin.

Miss Kolin, a graduate of the Brearley School, attended Goucher College. Her fiancé, who went to the Riverdale Country School and is an alumnus of Lehigh University, is currently stationed in Washington, D.C.

The wedding is planned for January.

SAWYER-COLLINS—Mr. and Mrs. Oliver Shupe Collins of Greensburg, Pa., have announced the engagement of their daughter, Irene Shupe, to Lt. George John Sawyer, III, USMC, son of Dr. and Mrs. Sawyer, Jr., of Baltimore, Md.

Miss Collins is a graduate of Wilson College in Pennsylvania. Her fiancé, a graduate of the McDonogh School and Franklin & Marshall College, is assigned to the 1st Marine Division at Camp Pendleton, Calif.

PEARSON-LINDSEY—Col. (USA-Ret.) and Mrs. Julian Broster Lindsey of 5632 Bent Branch Rd., Montgomery Co., Washington, D.C., announce the engagement of their daughter, Anne Tucker, to Mr.



Photo by Julius
Miss Lindsey

Harold Robert Pearson, son of Mr. and Mrs. Harold Edward Pearson of Chicago, Ill.

Miss Lindsey, granddaughter of the late Maj. Gen. Julian Robert Lindsey, USA, and of Mrs. Hunter Holmes McGuire of Winchester, Va., and the late Doctor McGuire, was graduated last

June from Stephens College, where she majored in Music. Her fiancé, who attended Syracuse University and is a graduate of the Officers Candidate School, Ft. Benning, Ga., will terminate his military service this Fall. He will be associated with Wilding Picture Productions in Chicago.

The wedding is planned for February in Washington.

DILLINGHAM - MURPHY—Mr. and Mrs. Gerard C. Murphy of Arlington, Va., announce the marriage of their daughter, Patricia Maxine, to Lt. Paul Whittier Dillingham, Jr., USN, son of Colonel (AUS-Ret) and Mrs. Dillingham of Camden, Me., 9 October at the U. S. Navy Chapel, Washington, D.C.

The bride, given in marriage by her father, was attended by Mrs. James F. Williamson as matron of honor, and Lt. Donald W. Lubach, USNR, was best man for the bridegroom. Ushers included Messrs. R. W. Horne, R. E. and G. C. Murphy, Jr., brothers of the bride.

Mrs. Dillingham attended George Washington University and Strayer's Business College. Her bridegroom is a graduate of Harvard College, where he was a member of the Hasty Pudding Institute of 1770 and the Pi Eta Club.

EDSON-MASON—Dr. and Mrs. Irwin Mason of Queens, N.Y., have announced the engagement of their daughter, Linda Freya, to Lt. Mitchell Edson, MC, USN, son of Mr. and Mrs. Louis Edson, also of Queens.

A graduate of Monticello Preparatory School in Illinois, Miss Mason is a junior student at Skidmore College. Her fiancé is a resident surgeon at St. Albans Naval Hospital, Queens. He is an alumnus of the U. S. Merchant Marine Academy, holds a M. A. degree from Columbia University and is a graduate of the Yale Medical School.

A June wedding is planned.

LAWSON-HODGSON—Mr. and Mrs. Paul M. Hodgson of Newark, Del., have announced the engagement of their daughter, Helen Jeanne, to Lt. James Clapper Lawson, USA, son of Mr. and Mrs. Noah M. Lawson of Baltimore, Md.

The bride-to-be is a senior student at the University of Delaware. Lieutenant Lawson, a graduate of Baltimore City College and the University of Delaware, is on duty at Ft. Dix, N.J.

A spring wedding is planned.

UPP-CORR—Col. (USAF) and Mrs. Francis Joseph Corr of 412 E St., Wright-Patterson AFB, Ohio, announce the engagement of their daughter, Jean Moir, to Lt. James Ronald Upp, son of Mr. and Mrs. Charles Bailey Upp of Greenfield, Ohio.

Miss Corr, granddaughter of the late Col. and Mrs. Dwight Warren Ryther, attended Mary Washington College of the University of Virginia, and is a graduate of the University of Dayton and of the Dayton Art Institute. Her fiancé is a graduate of Ohio State University, where he also received a Master's degree. He is stationed at Griffis AFB, N.Y.

HILLMAN-ARNOLD—Lt. Col. (USA) and Mrs. Wilfred Arnold, Jr., of 9 Graesser Acres, Creve Coeur, Mo., announce the engagement of their daughter, Katherine Bennett, to Mr. Kenneth Craig Hillman, Jr., son of Mr. and Mrs. Hillman, sr., of Table Rock, Wyo.

Miss Arnold, who attended school in Munich, Germany, is now a junior student in the College of Arts & Sciences of the University of Missouri. She is the granddaughter of the late Mr. and Mrs. Alfred Arnold of Galesburg, Ill., and of Mr. and Mrs. Lloyd Gordon Bennett, Mt. Dora, Fla. Her fiancé is a junior student in the School of Journalism of the University of Missouri.

LOVELAND-BURACK—Dr. and Mrs. Philip E. Burack of New Rochelle, N.Y., have announced the engagement of their daughter, Betty, to Midshipman Kenneth Wilder Loveland, USNA '60, son of RAdm (USN-Ret) and Mrs. Loveland of Cape Coral, Fla.

Miss Burack was graduated from the Marjorie Webster Junior College.

M/G Boatner Addresses Wives

The first luncheon of the fall season for the wives of the Military Police Corps Officers of the Washington area was held 15 October at Patton Hall, Ft. Myer, Va.

Guest speaker was Maj. Gen. Haydon L. Boatner, Provost Marshal General.

Mrs. Siegfried Spillner, the new Chairman of the group, introduced the following officers for the coming year: Mesdames Donald Scanlon, Hospitality; James Schoultz, Treasurer; John Shanklin, Reservations; Henry G. Roberts, Publicity; John Hodges, Welfare; Warren Olin, Bridge, and John Bucher, Symphony.

LCdr. Beumer Is Skipper

LCdr. E. M. Beumer has relieved LCdr. D. A. York as Commanding Officer of the Desoto County (LST-1171), at Norfolk.

Commander York will report to the Fleet Air Training Center, Dam Neck, Va., to serve as Training Officer. Commander Beumer comes to the Amphibious Force from duty as Commanding Officer of the U. S. Naval Reserve Training Center at Evanson, Ill.

Commander Beumer is married to the former Majorie Perry of Hyde Park, Mass. They have two children, Georgia and Bruce.

DR., ADMIRAL

Admiral Jerauld Wright, NATO Supreme Allied Commander, Atlantic; Commander of the U. S. Forces Atlantic; and CinC, Atlantic Fleet was awarded the honorary degree of Doctor of Laws 17 October by the University of Massachusetts, Amherst.

The conferring of the degree on Admiral Wright was in conjunction with the Amherst Bi-Centennial celebration, a feature of which was the University of Massachusetts conferring of the degree of Doctor of Laws on Admiral Wright and Senator Stuart Symington (D-Mo.). Both the Admiral and Senator were born in Amherst.

Maj. Stevens At Belvoir

Maj. Edward S. Stevens has been named G-2 at Ft. Belvoir, Va., to succeed Maj. Horace R. Cole, assigned with the 55th Military Intelligence Detachment in Heidelberg, Germany.

Major Stevens, his wife, Isolind, and their children George, 8, and Susan, 5, live at 7500 Axton Street, Springfield, Va.

Navy Veteran Joins Litton

Hans F. Steen has been appointed Manager of the Recording Paper Division of Times Facsimile Corporation, a division of Litton Industries in New York City.

A mechanical engineering graduate of Tulane University, he served in the Navy in WWII.

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Marine Generals On The Move

From page 6—

3rd Marine Aircraft Wing, El Toro, Calif., in November.

General Hayes succeeds General McAlister.

Brig. Gen. Richard C. Mangrum, Assistant Commander of the 1st Marine Aircraft Wing, assumes command of the Wing in November as relief for Major General Roberts. He has been picked for two stars.

Brig. Gen. Victor H. Krulak, Director of the Marine Corps Educational Center, Quantico, Va., who also has been selected for major general, succeeds General Wornham next month.

Col. John C. Miller, jr., picked for promotion to brigadier general, will relieve General Krulak in November. He

is now Deputy Director of the Educational Center.

Col. Louis B. Robertshaw, now serving in the 1st Marine Aircraft Wing, relieves General Mangrum as Assistant Commander of the Wing in November. Colonel Robertshaw also has been selected for brigadier general.

The present Commanding General of the Department of the Pacific, San Francisco, is Major General James P. Berkeley.

As previously announced, General Berkeley will assume command of the 2d Marine Division, Camp Lejeune, N. C., in November.

Maj. Gen. Shapley's successor as Director of the Marine Corps Reserve has not been announced.

New Navy Selections To Commander

From page 6—

one LDO was picked from four eligible above the zone.

In the LDO category, 15 of 16 in the zone holding aviation specialties were selected for advancement.

The following table shows at a glance

the numbers of officers eligible in each category and the numbers selected:

The Navy has ordered all selectees through Willis I. Brown, Lineal No. 22344-25, to take immediate physical examinations for promotion.

Officers whose names are preceded by an asterisk are Reservists:

	ABOVE ZONE		IN ZONE		BELOW ZONE	
	Eligible	Selected	Eligible	Selected	Selected	Selected
Line	610	24	500	234	3	
Naval Aviator	985	34	898	316	2	
Total	1,595	58	1,398	550	5	
Engineering	69	4	40	25	—	
Aero Engineering	32	2	26	14	1	
SDO	44	3	26	14	—	
Total	145	9	92	53	—	
LDO	4	1	34	24	—	
LDO (Aviation)	—	—	16	15	—	
Total	4	1	50	39	—	
GRAND TOTAL	1,744	68	1,540	612	6	

Adams, Paul A.
Adams, Robert E.
Adams, Will M. Jr.
Adrianse, Homer R.
Aglas, James H.
Alexander, Richard G.
Allen, Charles C.
Allison, John K.
Ambler, Joseph B.
Anania, Vincent J.
Anderson, Charles O.
Anderson, Paul A.
Anderson, Vernon F.
Anson, Henry O. Jr.
Armour, Robert H.
Armstrong, Sam T. Jr.
Arthur, Russell L.
Atkins, Waldo A.
Atkinson, Aubrey E.
Atkinson, Wilton L.
Aulich, Julian
Austin, Kenneth B.
Bagby, Henry L.
Bain, Edwin C. Jr.
Baker, John T.
Ball, James L.
Barkley, Paul H.
Barnes, John W.
Barnett, Gordon R.
Barnhart, Robert C. Jr.
Barrett, Ernest R.
Barry, Seale J.
Bascom, Wade R.
Bean, George F.
Beardsley, William J.
Becker, Merlin D.
Behm, Edward W.
Belier, Peter G.
Bell, Lloyd F.
Bennett, Edgar T.
Berg, Royal D.
Berry, Robert M.
Berude, John B.
Bess, James O.
Bessac, Norman B.
Birdt, George
Blair, Carvel H.
Blair, M. Vin S.
Blakely, Robert G.
Blaylock, Mabry Jr.
Blum, Howard E.
Bodnaruk, Andrew
Boldt, Charles H. Jr.
Bolger, Joseph F. Jr.
Bollenbacher, R. M.
Bonds, Joseph E.
Boney, Bobby E.
Bordelon, Guy P. Jr.
Borioti, Joseph
Boston, Leodore G.
Bowcock, C. S. Jr.
Bowes, William A.
Bowler, R. T. E. Jr.
Boyd, Edward A.
Bradley, James F. Jr.
Brandenburg, John H.
Bratten, Toria J. Jr.

Brauer, Walter J.
Braun, James F.
Brekke, Trond G.
Brent, Sherman E.
Brimmer, Frank L.
Britt, Harvey R.
Brocato, Samuel J.
Broglitti, Bobby C.
Brooks, Laurence G.
Brown, Fred W. Jr.
Brown, John E. Jr.
Brown, Laverne W. Jr.
Brown, Willis I.
Bryan, Clarence R.
Bryan, Leonard G.
Bryant, Olney J.
Buchanan, Charles S.
Buck, Clarence C. Jr.
Bucknell, Howard III.
Buerger, Robert P.
*Burttschell, S. J. Jr.
Bush, Thomas A. Jr.
Bussey, Samuel T.
Butler, William S.
Butz, Frederick S.
*Byrd, Harold E.
Cadenas, E. M. M.
Callahan, Robert J.
Callaway, S. W. Jr.
Callaway, William F.
Campbell, Donald L.
Caple, Edward S. Jr.
Carlenzoli, Henry
Carpenter, Donald B.
Carpenter, Charles R.
Carrier, Francis A.
Carson, James D.
Catanzarito, Joseph
Chaires, William F.
Chambers, K. W.
Chambiss, Joe E.
Chapman, Arthur S.
Chapman, John W.
Chappell, John R.
Chesler, Daniel E. 3d
Chester, Raymond M.
Chester, William R.
Childress, Howard W.
Christofferson, Edward A. Jr.
Churchill, Jack G.
Clancey, Robert J.
Clark, Eugene F.
Clarke, Robert L.
Clarke, Warren L.
Clements, Daniel C.
Cleveland, Hugh A.
Cleveland, Jesse S.
Clifford, Frank F. Jr.
Cobb, Robert A.
Cobb, Jesse B.
Cochrane, E. L. Jr.
Cockrill, James T.
Coffey, Claude C. Jr.
Cogswell, George W.
Cole, George
*Cole, Nathan, Jr.

Colegrove, Warren R.
Coleman, Edward P.
Collins, John D.
Collins, Ralph W.
Colton, Joseph
Colvin, Ted H.
Condon, Bernard
Converse, Paul V.
Cook, Charles D.
Cooke, Richard J.
Cooley, Samuel M. Jr.
Cooper, Lloyd F.
Corner, Sheldon L.
Cornwell, Roy S.
Correlia, Frank B.
Coset, Albert W.
Cosgrove, Thomas A.
Coulthard, Robert O.
Cox, John W.
Cox, Lyle A.
Cranney, W. L. Jr.
Crayton, L. B. Jr.
Crosby, Edward O.
Cross, Richard E.
Cullen, John P.
Cummins, D. E. III.
Cunningham, P. F.
Curran, Donald C.
Custer, Robert E.
Dalland, Carl A.
Dame, Allen McD.
Daniel, Royal T. Jr.
Daubin, Scott C.
Dauer, Frank H.
Davidson, Hubbell Y.
Davis, Charles R.
Davis, Jack E.
Dean, Benjamin H.
Deasy, Charles J.
Dedrick, Walter
Degroote, Douglas F.
Delaney, Charles E.
Delaney, Walter S. Jr.
Delaware, Joseph L.
Delgado, Robert
Delly, Daniel B.
Demmler, Charles F.
Derr, Phaon B. Jr.
Dietzen, Walter N. Jr.
Dinwiddie, John M.
Doak, Joseph J. Jr.
Dobbs, Charles E. W.
Donaghy, Charles F.
Donavan, Robert D.
Doolin, Edward H. Jr.
Drag, Theodore F.
Driscoll, John R.
Duckett, E. D. Jr.
Dunning, Bruce B.
Dunton, Donald D.
Dutton, John P.
Dzikowski, Richard J.
Eaton, John D.
Eaton, William G. Jr.
Edge, Donald B.
Edmonds, Leroy S.
Edmunds, Francis E.
Ellis, George F. Jr.

Eppes, George P.
Eriksen, George A.
Ernesti, John H.
Esmiol, Morris A. Jr.
Evans, Kenneth J.
Evans, Simpson Jr.
Ewald, Frank W.
Ewing, Robert H.
Faddis, James M.
Fahey, John A.
Fannin, William E.
Farnsworth, W. D.
Farrell, Charles S.
Farrell, Crumpton
Farrell, Rollo L. Jr.
*Farris, Raymond
Fay, Richard C.
Felchner, W. E. H.
Ferrin, Robert W.
Fick, Theodore R.
Fielding, Teddy R.
Findly, Lee B.
Fisher, Dale W.
Fisher, Lowell E.
Fisher, Robert D.
Fisher, Willis M.
Fitch, Lowell F.
Flynn, William J.
Fogg, Reginald S.
Forbes, Bernard B. Jr.
Ford, John E.
Fortson, Robert M. Jr.
Fowler, William E.
Frank, Herbert A.
Freeman, Dewitt L.
Froyd, George R.
Furtek, Adolph J.
Gale, Philroy C. Jr.
Gallimore, James G.
Gambrell, Nelson J.
*Gambrell, R. A. Jr.
Garofalo, Paul C.
Gary, Vaughn H.
Gates, James L.
Gatlin, William A.
Gelger, Anson D.
Gensert, John R.
Gilbert, John R.
Gillcrist, John A.
Gillooly, John F.
Gillmore, Allen J.
Godfrey, Earl F.
Godshall, Walter H.
Gohr, Robert B.
Gore, Frederick S.
Goulet, Lionel J.
Graham, Frank W.
Graham, Ralph E.
Greenwood, T. E.
Grey, Valentine
Griffin, Thomas H.
Grill, Robert W.
Gronemann, C. W. Jr.
Gumb, Irving T. Jr.
Hadaway, Donald L.
Hale, Robert R.
*Hallgarten, Kurt
Halwachs, Alois W.

Hamilton, Billie C.
Hannifin, Patrick J.
Hansen, Jens B.
Hanson, Donald M.
Harper, Wyatt E. Jr.
Harris, Jack
Harris, Willie W.
Harrison, Leo W.
Hartzel, Harvey C.
Harvey, James H. Jr.
Harward, Phillip S.
Hastings, E. E. II
Haugh, Edward McK.
Hayes, Robert S.
Hayes, Robert V.
Hayler, William B.
Heagerty, Harold R.
Heath, Leroy A.
Hecker, George M.
Heffernan, W. J. J.
Held, Robert S.
Heinze, Arthur D.
Henley, Nathaniel T.
Henson, Josiah
Herman, John S.
Hermann, Edward P.
Herrick, Robert W.
Hertzig, Richard D.
Hicks, Richard J.
Hill, John F.
Hill, Robert D.
Hilson, Ralph A.
Hinkelman, J. W. Jr.
Hinman, Charles R.
Hobitzell, C. M.
Hogsted, Robert A.
Holmes, Francis M.
Holmes, R. A. III
Holmgaard, Evald
Holschuh, Howard W.
Hooper, James A. Jr.
Hoover, William H.
Hopwood, Gordon R.
Hosier, Ray S. Jr.
Houck, Richard
Houghton, A. J.
Houston, Trumond E.
Hubbell, J. D. W. Jr.
Hubert, William E.
Huddleston, W.
Hudson, W. H. Jr.
Huff, Ralph E.
Hunter, Clifford E.
Hurd, Ernest L. Jr.
Jobe, James K.
Johnson, Clayton F.
Johnson, Gerald M.
Johnson, John R.
Johnson, Theodore L.
Johnston, Harry D.
Johnston, P. D. Jr.
Jones, Edward D.
Jones, Roy K. II
Jortberg, Richard E.
Juarez, Robert
Julian, Alexander, Jr.
Kalina, John F.
Karnes, Austin G.
Kasten, Robert I.
Kauth, John L. Jr.
Kays, Robert L.
*Kearns, William E.
Keating, James H.
Keeler, William E.
Keevil, Arthur K.
Keith, Omar F.
Kelley, Frederick J.
Kelly, Merrill E. Jr.
Kempf, Lawrence A.
Kennedy, Donald W.
Kerr, Alex A.
Kersteln, George E.
Kidd, John D.
King, Ernest J. Jr.
King, Evans P. K.
King, Nathan H.
King, Patrick J.
Kirk, Robert
Kirkemo, Leland E.
Kistler, William C.
Klaessy, Dale S.
Klaus, Edward L.
Kleber, Francis T.
Klein, Harry J.
Klemawesch, James
Klindworth, Carl H.
Kloekenkemper, J. B. G.
Knudsen, John T.
Knudson, Irving H. Jr.
Koch, Robert A.
Kole, Carl Bertal
Konoplos K. A.
Konzen, Joseph J.
Kopps, Richard L.
Kribs, David A. Jr.
Krolczyk, Stanley P.
Kube, George F.
Kullig, Raymond A.
Kurfess, John F.
Kushman, Howard B.
Lake, Kenneth B.
Lamar, Burris D.
Lamartin, F. H. Jr.
Lamb, Harold M.
Lang, Ralph R.
Laubach, Luther W. S.
*Laughlin, James E.
Laughton, Robert J.
Lawrence, Edward J.
Lea, Malcomb A.
Leavitt, Eben, Jr.
Lee, Richard H.
Lefevre, Adolphe C.
Legare, Rupert W. Jr.
Leib, Frederick L.

Leland, Harley G.
Lemert, Russell C.
Leonard, Warren E.
Leslie, Jene L.
LeTourneau, J. R. E.
Lewis, David D.
Lewis, William C.
Licko, Richard J.
Lindler, Charles R. Jr.
Lipfert, Ralph G.
Loftin, Edward H. Jr.
Longfield, John N.
Longton, David M.
Longwill, Albert E.
Lorenz, Samuel, Jr.
Loveday, John C.
Lowery, Hugh H.
Luka, Earl
Lulu, Michael T.
Lyons, Thomas W.
MacKay, Douglas S.
*MacPhail, Robert W.
Maddock, Edmund J.
Madson, Rae P.
Mallon, Richard J.
Manger, Arthur J.
Manger, Martin M. Jr.
Manhart, Raymond J.
Manherz, Jack M.
Mansfield, Samuel K.
Marr, Robert I.
Marshall, Daniel V. Jr.
Masica, Eugene M.
Mason, Hugh C.
Massey, Joseph P.
Masters, James C. Jr.
Matheson, James C.
Mathew, Leon E. L.
Matthes, Harold K.
May, Robert E.
McAdams, John K.
McCasill, James M.
McCool, Richard M. Jr.
McCord, Stanley R.
McCullough, W. F.
McDade, Nolan H.
McDaniel, Hector S.
McGarry, W. J. Jr.
McHugh, Richard P.
McKee, John C.
McLaughlin, W. H. Jr.
McLean, William O.
Mercer, Ellsworth O.
Meredith, Carl E.
Merrick, John L.
Merrick, Robert H. Jr.
Merrill, Clayton W.
Middleton, Charles H.
Midgett, Joe L.
Milhan, Harry L.
Miller, David L.
Miller, John W.
Miller, Orville H.
Miller, Robertson L.
Miller, W. W. K. Jr.
Mills, Terry
Mitchell, Cleo N. Jr.
Montgomery, J. W.
Moore, Albert L.
Moore, Charles K.
Moore, Jack L.
Moore, Joseph E. III
Moore, Robert L.
Moorer, Joe P.
Moul, Cornelius F.
Mulligan, Champ C.
Mundt, Clinton H.
Murphy, Samuel B.
Murphree, Hugh D.
Nance, James W.
Nearman, Leonard M.
Nelson, Thomas L.
Nelson, Robert R.
Nelson, Wayne S.
Nicholls, Benjamin F.
Nichols, John E.
Nichols, Ramon B. Jr.
Nickerson, Norval E.
North, John R.
Norton, Hassell L.
Novak, Jerome C.
Nugent, Floyd C.
Nuschke, Paul L.
O'Day, Henry J.
Oder, Lyle D.
Olsen, Alfred R. Jr.
Olson, Frederick G.
O'Neill, Warren H.
O'Neill, John L.
O'Rourke, Gerald G.
O'Shea, George A. Jr.
Osterholm, Robert E.
Overman, Dana C. Jr.
Padbury, Harry R.
Padgett, John B. Jr.
Page, William P.
Parke, Everett A.
Pate, Jack A.
Peed, George P.
Perkins, Peter R.
Peters, John V.
Petersen, Forrest S.
Peyton, Henry A. R.
Phillips, Donald M.
Pitts, Charles R.
Plante, Richard J.
Plowden, James E. Jr.
Poe, Donald T.
Poenicke, C. F. Jr.
Polk, Mavis X.
Polk, Thomas H.
Potterman, Herbert R.
Pott, John R.
Priest, Charles, Jr.

Prothro, Randall H.
Prouhet, Clement R.
Purinton, David F.
Purkrabek, Paul V.
Quanstrom, Carl R. Jr.
Quinn, George D. Jr.
Quinn, Harry T. Jr.
Racette, Henry J. Jr.
Radcliffe, Robert J.
Ragon, George T.
Rankowski, Charles A.
Rapos, William C.
Rasmussen, Ralph R.
Rawlings, F. T. Jr.
Ray, Glenn E.
Rayburn, L. M.
Reeve, Robert W.
Reid, James A.
Renaldi, Richard R.
Rentschler, A. K.
Richards, Donald R.
Richards, Harold O.
Richardson, Kenneth
Richardson, Guy D.
Riehnak, Michael D.
Rider, Russell D.
Riley, Horace Jr.
Riley, John F.
Risch, Harry, Jr.
Robb, Earl J.
Roberts, Gerald M.
Robinson, R. C.
Rockoff, Herbert R.
Rogers, B. C. Jr.
Roil, Walter D.
Rooney, George M.
Rorex, Sam, Jr.
Roth, Edward F.
Rumble, Richard E.
Rush, Max R.
Rymal, George R.
Saroche, Emil Jr.
Saunders, David McK.
Scambos, Thomas T.
Scherrer, Robert A.
Schulz, Quinley R.
Schwager, Joseph E.
Schwartz, Matthew J.
Schwartz, W. W. Jr.
Scilris, Louis G.
Scott, Julian F.
Scott, Kenneth W.
Searies, Philip N.
Seay, Samuel D.
Selfridge, S. W. Jr.
Sepper, Frank
Sette, Lyle H.
Setzer, B. W. Jr.
Shelton, Doniphon B.
Shepard, Alan B. Jr.
Sheppard, Cedric W.
Sheppard, Wm L.
Sherman, Robert O.
Sherwood, Charles
Shuman, W. P. Jr.
Shurtleff, K. L.
Sillman, H. G.
Simpson, W. H. Jr.
Sims, Wilbur N.
Skipper, James C. Jr.
Slaff, Allan P.
Sledge, Jack B.
Smiley, Robert W.
Smith, George H.
Smith, John E.
Smith, Lawrence N.
Smith, Lewis O.
Smyer, Theodore M.
Snyder, Joseph E. Jr.
Snyder, Joseph M. Jr.
Solits, Leo S. Jr.
Sommer, Charles A.
Spargo, James
Sperberg, F. R.
Squire, Wade R.
Stainaker, Will L.
Stansell, H. J. Jr.
Stanton, Robert F.
Stauffer, Howard C.
Steele, G. P. 2d
Steele, Robert D.
Steele, Lucius E. 2d
Stell, Ralph W. Jr.
*Stello, Albert P.
Stepanian, George

Stephens, W. E. Jr.
Stewart, Clifford L.
Stewart, Hal B.
Stewart, W. S. 3d
Stirnweis, A. P. Jr.
Stout, Graydon T.
Strong, William W.
Stull, John O.
Sulick, Tom E.
Sullivan, Robert C.
Sutton, Ralph N.
Swallow, C. E. Jr.
Swank, John A.
Svensen, Robert A.
Tarbox, William
Tartre, Robert J.
Tate, James D.
Taylor, Arnett B.
Taylor, Harold A.
Taylor, T. M.
Taylor, Warren
Teavan, Charles L.
Temple, Walter N.
Thomas, Homer B. Jr.
Thomas, Warren J.
Thompson, Arthur E.
Tierney, Glenn A.
Tollefson, Leif
Trautman, W. C. Jr.
Traynor, Wm J.
Tremaine, Mark G.
Trueblood, Harold J.
Uncles, John F.
Ursettie, Howard J.
Utegaard, T. F.
Vanorden, Merton D.
Vanoss, Willis B.
Vaughan, Elwood
Vaughan, Vic J.
Vierregger, Wm T.
Vining, Pierre H.
Vint, Vinton C.
Viscardi, Peter W.
Vissering, V. M. Jr.
Volter, Sherman L.
Volk, Ralph L. Jr.
Wade, Kenneth W.
Wadleigh, George C.
Wagner, Adrian D.
Wagner, T. A. Jr.
Walery, Kenneth F.
Walker, William F.
Wallace, Luther B.
Warner, Robert L.
Waters, David E.
Waters, Robert M.
Waters, Willard H.
Watson, Fred C.
Watson, R. H. Jr.
Wear, Lavern G.
Webb, Howard T. Jr.
Weldig, Donald H.
Weinbeck, Eugene J.
Wells, Lionel E.
Werdelman, Egon E.
West, Raymond W.
Westcott, M. P. Jr.
Whilden, A. D. Jr.
White, Edward C.
Wiesendanger, C. F.
Wikenheiser, F. J.
Wilker, George, Jr.
Wilder, L. A.
Wilder, Tracy H. Jr.
Williams, Henry J.
Williams, Harlan D.
Willis, Avery L.
Wilson, Dick G.
Wilson, J. B. Jr.
Winter, Homer A.
Wise, John P.
Woliar, Edward S.
Wundergem, J. M.
Wood, Robert C.
Wootton, Wm T.
Working, John D.
Worley, Carson R.
Worrall, A. H. Jr.
Worrall, David J.
*Yanoshik, Francis
Yeagle, Carl H.
Young, Thomas C.
Zech, Lando W. Jr.
Ziegler, Wm T.
Zellbor, Joseph L.
Zenner, Harold J.
Zeltvay, Robert R.

LONE WAVE

LCdr. Betty Jane Brown, Officer-in-Charge of the Commissary Store, Norfolk Naval Shipyard, is the lone Supply Corps WAVE picked for three-stripe rank by the FY '60 selection board.

She entered the Service 21 June 1943 and has held her present rank since 1 January 1954.

Col. Honsowetz MarDiv CofS

Col. Russell E. Honsowetz has assumed duties as CofS of the 1st Marine Division, Camp Pendleton, Calif. He served as Aide to the Commandant, General Clifton B. Bates, USMC-Ret, from 1949 to 1952.

The colonel had been Deputy CofS of the Division.

from first page—

ally meritorious service" in "contributing directly to the success of development programs which advanced the defense posture and the international prestige of the United States during a critical period in its history."

Colonel Ely was the author of "Ballistic Missiles, Satellites, and Space Vehicles 1956-1976," a 25-page study which nearly four years ago outlined long-range plans for the Air Force space projects.

A principal figure in formulating the original Man-in-Space plan, Colonel Ely initiated other special advanced systems studies which led directly to the present scientific satellite and space probe projects. His reports in the year before Sputnik I stressed the development possibilities in the range, propulsion, fuels, structures, warheads and guidance accuracies of ballistic missiles, and recommended the employment of these "boosters" for space programs.

During his five years at the Air Force Ballistic Missile Division, Colonel Ely's abilities have been demonstrated in most of the essential functions of the organization's priority mission. Among other achievements he has:

- Directed re-entry vehicle design and development leading to solutions to this highly complex problem;

- Directed technical progress in propulsion, guidance and control sub-systems development;

- Formulated policies and streamlined management and procurement procedures;

- Contributed "immeasurably" to space development plans through analytical studies of existing and projected technical capabilities.

Colonel Ely holds a BS degree from the University of Michigan and a master's degree in aeronautical engineering from the California Institute of Technology. He also has served as Assistant Commandant and Chief of the Graduate Section in Industry Program at the Air Force Institute of Technology.

Colonel Ely is a qualified glider pilot, and early in his career actively flight-tested gliders.

For the past several months, Colonel Ely has been working as Air Force technical adviser for the "Men Into Space" television series.

On hand for the presentation ceremonies today were the Colonel's wife—the former Katherine Shellenberger of Battle Creek—and some 50 senior staff officers of the Air Force Ballistic Missile Division.

Colonel Ely and his wife are living now at 809 Calle Miramar in Redondo Beach, Calif.

All-Services Helped By Military Order



Brig. Gen. Paul S. Zuckerman, USAF-Ret., (far right), Commander of the New York Chapter of the Military Order of World Wars, presents a \$2500 check to VAdm. Thomas S. Combs, USN, Commander Eastern Sea Frontier, for the Navy Relief Society. The presentation was the high-light of a special luncheon given 18 October by the Military Order of World Wars.

Also receiving \$2500 checks for their respective services were RAdm. Henry Crawford Perkins, USCG, Commander, Eastern Area, (far left); Brig. Gen. Thomas H. Lipscomb, USA, Division Engineer, U. S. Army Engineer Division, North Atlantic, (third from left); and Lt. Gen. William E. Hall, SAF, Commander Continental Air Command, (fourth from left). The Rev. Dr. William Franklin Rosenbaum, (second from left), Vice President of the Chaplain's Association, accepted a \$1000 check for his organization.

Mammoth Drydock Set For West Coast

The Navy's largest drydock, under construction at Puget Sound, will provide West Coast facilities to service the largest fleet units that are in service or under construction, and also those on the drawing boards or contemplated.

Details on the construction of the drydock, called the Carrier Repair Site, were reported to the convention of the American Society of Civil Engineers in Washington, D. C., this week by Capt. S. P. Zola, officer in charge of construction, and Capt. P. M. Boothe, resident officer in charge of construction.

Both are in the Navy Civil Engineering Corps.

The drydock structure, to be completed in 1961, will be 1,180 feet long, from the head end to the outboard face, 180 feet wide at the coping and 61 feet deep.

The engineers said the development of the Forrestal-class carrier brought about the construction of the Puget Sound structure, located at the Naval Shipyard, Bremerton.

Completion of the Panama Canal in 1914 provided the U. S. Fleet with the capability to maneuver between the Atlantic and Pacific Oceans with a minimum loss of time, and thus establish the two-ocean concept. Subsequent ship design had been controlled by the limitation of the 110-foot wide canal locks until the development of the Carrier Forrestal.

"A major casualty to one of these vessels in the North Pacific could now entail a cruise more than halfway around the world due to lack of adequate drydocking facilities on the west coast," the engineers noted in the paper.

WW II carriers were not substantially larger than battleships, the engineers said, and presented no particular problems in connection with drydocking. However, with the advent of the Forrestal and subsequent super-carriers, one of them the Enterprise, nuclear powered, a shortage of adequately sized drydocks for carrier repair became apparent.

Although the hull of the new carriers will fit into the largest existing drydocks, the capability of effective maintenance and repair below the water line is seriously impeded by the lack of adequate working clearances between the ship and drydock walls. Also, portal crane service is hampered by the wide overhang of the angled flight deck, preventing passage of the cranes.

Some idea of the immensity of the Navy's largest drydock can be gained by the dimensions of the floating cassion-

type gate which serves as the closure at the drydock entrance. It is a watertight, all welded steel, boxlike structure approximately 176 feet long by 20 feet wide and 63 feet high.

Despite its enormity, only a 90-minute period will be required to fill, or flood, the dock with approximately 88 million gallons of water. This is an average flow of almost 1 million gallons per minute. Dewatering the dock will require 226 minutes, or less than four hours.

Key Officers In AF Safety Drive

(See Story, Page 8)

Key IG Safety personnel under Maj. Gen. Joseph D. Caldara are:

In Washington

Executive Officer: Col. Theodore W. Smith, Assistant For Flight, Missile and Nuclear Safety; Col. Paul P. Douglas, with Col. Thomas A. Personett; Lt. Col. W. S. Hale; Lt. Col. Michael J. Quirk; Col. G. T. Buck, Chief of the Missile Safety Division, whose members include Lieutenant Colonels J. A. Briggs, R. Earl, R. V. Prouty, and Maj. A. L. Pennington; Col. C. F. Matheson, Chief of the Nuclear Safety Division, with Col. C. F. Malitz; Col. C. B. Winkle, Chief of the Flight Safety Division, whose members include Lieutenant Colonels T. F. Pakenham, W. F. MacGregor, J. L. Anderson, and Maj. M. E. Hollis; Lt. Col. W. O. Brimberry, Chief of the Liaison Coordination Branch, whose members are Lieutenant Colonels G. H. Sayler, and A. L. Marvel; Lt. Col. R. L. Bowen, Chief of the Standards, Procedures, Analysis and Statistics Branch.

Assistant For Ground Safety, Mr. W. L. Tubbs; Deputy AGS Mr. W. G. Weller; Executive, Lt. Col. A. Caserie; Maj. G. G. Morgan, Chief of the Engineering and Training Division; Mr. R. M. Innes, Chief of the Engineering and Research Division; and Mr. L. Wigren, Chief of the Reports and Analysis Division.

At Norton AFB, Calif.

Directorate of Flight and Missile Safety Research: Brig. Gen. Walter E. Arnold, Director; Col. C. J. Cochran, Deputy; Col. C. E. Williams, Jr., Chief of the Programs and Administration Division; Col. R. L. Hariger, Chief of the Investigating and Field Operations Division; Col. K. S. Wilson, Chief of the Research and Analysis Division; Col. K. E. Fletcher, Chief of the Aeromedical Division; Col. H. F. Smith, Chief of the Safety Education Division; Lt. Col. P. E. Cool, Chief of the Missile Safety

SAC Sets Rec Conference

The Strategic Air Command's recreation conference has been scheduled for 3-5 November at the University of Omaha. Attending will be the command's civilian recreation directors, the recreation services officers of each ZI base, and representatives of the numbered air forces.

The conferees will be welcomed by Dr. Milo E. Ball, University President, and will be addressed by Maj. Gen. William K. Martin, SAC Director of Personnel.

Marine Institute Offers New Courses

The Marine Corps Institute at Quantico, Va., has established four new correspondence courses— "Radio Relay, AN/TRC-27, AN/MRC-59, AN/MRC-60, 27, 11;" "Map and Aerial Photograph Reading, 03.17;" "Disbursing Fundamentals, 34.1;" and, "Optical Instruments and Sighting Material, 21.17."

The radio course is designed for Marines having a 2761 MOS and covers both theory and practical application.

The Disbursing course is for those with a 3421 MOS.

The optical maintenance course provides instruction in maintenance procedures common to all optical instruments and sighting equipment and is designed for men holding a 3421 MOS.

The map and aerial photograph reading course is available for all Leathernecks in grades E-4 through E-9.

Maj. Kiley Is Chosen For University Dean List

Maj. Richard H. Kiley, USA, has received notification that he has been placed on the Dean's list of the University of Maryland, Far East Division. He was graduated this year with a Bachelor of Science Degree in Military Science.

Col. James F. Mangan, USAF, Deputy CofS for Operations, Defense Atomic Support Agency, presented the certificate of scholarship at a Pentagon ceremony.

Major Kiley, Chief of the Communications Branch, came to Washington from Taiwan, where he was advisor for Signal Corps matters to the Nationalist Chinese Government.

Major and Mrs. Kiley, and their son, Richard H., Jr., 12, live at 406 Walker Street, Vienna, Va.

JOINS I.G. GROUP

Maj. Gen. Jack W. Wood, Deputy Inspector General for Inspection, has announced assignment of Col. Franklin H. Scott to the 1002d Inspector General Group, Norton AFB, Calif., as Chief, Tactical Branch, Operations Inspection Division.

Colonel Scott, his wife Mary, and their infant son Franklin Paul, will reside at 435 E. Mesa Drive, Rialto, Calif.

MATS SCORE NEW SAFETY RECORD

THE Military Air Transport Service is operating at the lowest accident rate in its 11-year history—1.9 per 100,000 flying hours.

This is the lowest rate in the Air Force for a major command and a figure almost half of the MATS accident rate (3.6) for the same period a year ago. In 1958 the MATS overall rate was 3.05 as compared to the Air Force-wide figure of 11.8.

This flying safety record applies to 485 strategic airlift and 648 service aircraft in MATS flying a combined total of over one million hours each year. Within the scope of the overall MATS mission are strategic airlift, weather reconnaissance, air-sea rescue, air evacuation, and photo mapping missions.

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ADAMS—Neubucke/Nahe, Germany 5 Oct Sfc and Mrs William E Adams, daughter, Carol D.

ALLISON—Fitzsimons AH, Denver 15 Oct Capt (USAF) and Mrs Clark H Allison, daughter.

ANDERSON—Ft Leonard Wood, Mo 4 Oct Capt and Mrs Robert J Anderson, son, Kingston Peter.

ANDERSON—Fitzsimons AH, Denver 15 Oct 1st Lt (USAF) and Mrs Judson T Anderson, son.

ANKLAM—DeWitt AH, Ft Belvoir, Va 14 Oct 1st Lt and Mrs Frederick M Anklam, son.

ARCHER—Vance AFB, Okla 12 Oct 2d Lt and Mrs Michael E Archer, son.

ASTLEDINE—Andrews AFB, DC 1 Oct Capt and Mrs Willard L Astledine, son.

BAKER—Wright-Patterson AFB, O 5 Oct Capt and Mrs Morley W Baker, son.

BARKER—Neubucke/Nahe, Germany 7 Oct Sgt and Mrs George L Barker, daughter, Judith C.

BARRY—Quantico, Va 10 Oct 2d Lt and Mrs William A Barry, Jr, son, William Alexander, 3d.

BASS—Vance AFB, Okla 7 Oct 1st Lt and Mrs Stanley A Bass, son.

BELLINO—Neubucke/Nahe, Germany 3 Oct Sfc and Mrs Flore R Bellino, son, Geno C.

BISHOP—Quantico, Va 9 Oct 2d Lt and Mrs Arlen K Bishop, son, Jeffrey Keith.

BONWELL—Sheppard AFB, Tex 2 Oct 2d Lt and Mrs Robert A Bonwell, daughter, Sandra Lynne.

BOSSI—Neubucke/Nahe, Germany 8 Oct Sgt and Mrs Joseph M Bossi, son, Joseph R.

BRADLEY—Andrews AFB, DC 8 Oct Maj and Mrs Richard W Bradley, daughter.

BRAUT—Fitzsimons AH, Denver 10 Oct 1st Lt (USAF) and Mrs Virgilio Braut, son.

BRINSFIELD—Andrews AFB, DC 6 Oct Capt and Mrs Earl E Brinsfield, daughter.

BRITTAIN—Wright-Patterson AFB, O 20 Oct Maj and Mrs Joseph F Brittain, daughter.

BROWN—Sheppard AFB, Tex 4 Oct Capt and Mrs Reuben R Brown, son, Martin Reuben.

BURDETT—Ft Rucker, Ala 23 Oct Col and Mrs Allen M Burdett, Jr, Off Stu Co, Box 13-14, Ft Rucker, 4th child and 3d son, Douglas Norwood, grandson of Mrs Allen M Burdett, and the late Col Burdett, and of Mr and Mrs William Moss Galley, all of Asheville, NC.

CANNON—USNH, Newport, RI 15 Oct Lt (jg) and Mrs James R Cannon, 141 Narragansett Ave, Newport, daughter.

CANTU—Dreux, France 6 Oct Sp5 and Mrs Richard Cantu, 557 QM Co, APO 253, NY, daughter, Victoria Milissa.

CARTER—Neubucke/Nahe, Germany 12 Oct Sp5 and Mrs John H Carter, twins, son, Christopher A and daughter Christine A.

CATOE—Wright-Patterson AFB, O 9 Oct 1st Lt and Mrs Clarence E Catoe, son.

CONNELL—West Point, NY 8 Oct 2d Lt and Mrs Harry R Connell, 2000th AACs Stewart AFB, NY, daughter, Katharine Ann.

COOKE—Munich, Germany 7 Oct Lt (USAF) and Mrs Nathaniel K Cooke, son.

CRANE—Ft Leonard Wood, Mo 4 Oct 1st Lt and Mrs Julius A Crane, daughter, Anna Charmaine.

DONALDSON—Patterson AH, Ft Monmouth, NJ 6 Oct 2d Lt and Mrs Orlov B Donaldson, 3d, 142 Sampson Pl, Long Branch, NJ, daughter.

EDER—Keesler AFB, Miss 9 Oct Capt and Mrs Dale W Eder, son, David Allen.

ELLIOTT—Neubucke/Nahe, Germany 1 Oct Sp4 and Mrs DeWayne R Elliott, son, Franklin J.

EMMONS—Keesler AFB, Miss 5 Oct Capt and Mrs Glen T Emmons, daughter, Luella Anne.

ENSLEY—DeWitt AH, Ft Belvoir, Va 12 Oct Capt and Mrs George H Ensley, son.

FARMER—Sheppard AFB, Tex 2 Oct 1st Lt and Mrs Harold W Farmer, son, Jimmy Wayne.

FERK—Neubucke/Nahe, Germany 8 Oct Sfc and Mrs Roger D Ferk, son, Jay W.

GARVIN—Wright-Patterson AFB, O 1 Oct Lt Col and Mrs Loyd C Garvin, daughter.

GRIFFITH—Dreux, France 10 Oct Sp5 and Mrs Walter J Griffith, AER Spt Ctr, APO 253, NY, son, Joseph Dotson.

HADLOCK—Sheppard AFB, Tex 8 Oct 1st Lt and Mrs Charles E Hadlock, son, Jeffrey Ross.

HALEY—DeWitt AH, Ft Belvoir, Va 12 Oct Maj and Mrs Norman R Haley, daughter.

HARFST—Ft McClellan, Ala 11 Oct 2d Lt and Mrs Eric S Harfst, daughter, Lisa Diane.

HARRISON—DeWitt AH, Ft Belvoir, Va 9 Oct LCdr (USN) and Mrs Robert F Harrison, son.

HAYDEN—Patterson AH, Ft Monmouth, NJ 8 Oct 1st Lt and Mrs Allen E Hayden, 2d Midway Lane, Eatontown, NJ, son.

HAYNES—William Beaumont AH, El Paso, 11 Sep 2d Lt and Mrs Ashton M Haynes, Jr, 1st Mst Bn (Cpl) 40th Arty, El Paso, son, William Ashton.

HERMAN—DeWitt AH, Ft Belvoir, Va 12 Oct 2d Lt and Mrs Gene L Herman, son.

HORNING—West Point, NY 7 Oct 1st Lt and Mrs Glen E Horning, 4713th REVRON, Stewart AFB, NY, daughter, Janet Lynn.

HOWE—Fitzsimons AH, Denver 14 Oct CWO and Mrs Donivan J Howe, daughter.

HOWLEY—WRAH, Washington, DC 6 Oct CWO and Mrs Walter Howley, daughter.

HUGHES—Patterson AH, Ft Monmouth, NJ 11 Oct Capt and Mrs Charles M Hughes, 160 Mitchel Dr, Eatontown, NJ, daughter.

HUMPHREY—Brooke AH, Ft Sam Houston, Tex 5 Oct 1st Lt and Mrs Charles L Humphrey, son.

IRISH—Patterson AH, Ft Monmouth, NJ 6 Oct 1st Lt and Mrs Kenneth M Irish, Jr, 60 Midway Lane, Eatontown, NJ, daughter.

JAMISON—USNH, Newport, RI 15 Oct Lt (jg) and Mrs Legree Jamison, 7 Naval Gardens Dr, Middletown, RI, daughter.

JOHN—Ft Leonard Wood, Mo 4 Oct 2d Lt and Mrs Clarence D John, daughter, Victoria Renee.

JONES—Neubucke/Nahe, Germany 12 Oct Sp4 and Mrs Clarence P Jones, a son, Thomas L.

KAWASAKI—WRAH, Washington, DC 15 Oct Capt and Mrs David M Kawasaki, son.

KELLEY—Neubucke/Nahe, Germany 29 Sep Sgt and Mrs Kermit C Kelley, son, Rex E.

KENNEY—Wright-Patterson AFB, O 7 Oct 1st Lt and Mrs James F Kenney, son.

KENNEDY—West Point, NY 8 Oct Capt and Mrs Edwin L Kennedy, Hq & Tng Bat, Gp, 1st Inf, USMA, son, David Beard.

LEGGITT—Keesler AFB, Miss 10 Oct 2d Lt and Mrs Roy C Leggett, son, Alan Clark.

LEIRDAHL—Neubucke/Nahe, Germany, 13 Oct Sgt and Mrs Robert L Leirdahl, son, Robert L.

LIDDLE—Vance AFB, Okla 11 Oct Capt and Mrs Dallas M Liddle, son.

LIPPMER—Pease AFB, NH 26 Sep Lt and Mrs Robert Lippmer, 90 Spruce Dr, Pease AFB, son.

MARTIN—Wright-Patterson AFB, O 5 Oct Lt Col and Mrs Metro Martin, daughter.

MATT—DeWitt AH, Ft Belvoir, Va 11 Oct Capt (USAF) and Mrs John Matt, daughter.

MCCARDLE—Neubucke/Nahe, Germany 3 Oct S/Sgt and Mrs Clarence L McCardle, daughter, Cheryl L.

MCCARDLE—Neubucke/Nahe, Germany 5 Oct Sfc and Mrs Robert L McCardle, son, Thomas P.

MCCARTHY—Keesler AFB, Miss 9 Oct Maj and Mrs Joseph T McCarthy, son, Charles Lawrence.

MCCULLA—Stuttgart, Germany 5 Oct 1st Lt (USA) and Mrs William Lewis McCulla, Jr, Hq Co, 34th Sig Bn, APO 154, NY, son, William Lewis, 3d, grandson of Col (USAF-Ret) and Mrs William L McCulla, Bridgeville, Pa, and of Cdr (USNR) and Mrs Harold L Corzett, Alexandria, Va.

MCCULLOUGH—WRAH, Washington, DC 14 Oct Capt and Mrs Robert E McCullough, son.

McELROY—Andrews AFB, DC 5 Oct Lt and Mrs Joseph H McElroy, daughter.

McFADDEN—Wright-Patterson AFB, O 5 Oct 1st Lt and Mrs Frederick R McFadden, daughter.

McFARLAND—Andrews AFB, DC 5 Oct Capt and Mrs William H McFarland, daughter.

McGAREY—Wright-Patterson AFB, O 5 Oct Maj and Mrs William D McGarey, son.

MEIS—DeWitt AH, Ft Belvoir, Va 11 Oct Col (USAF) and Mrs Joseph F Meis, son.

MELTON—Neubucke/Nahe, Germany 1 Oct Sfc and Mrs Ralph J Melton, son, Perry L.

MERCER—Wright-Patterson AFB, O 5 Oct 1st Lt and Mrs Robert D Mercer, daughter.

MILLS—Ft Carson, Colo 4 Oct Capt and Mrs Charlie Mills, 131 Bradley St, Colorado Springs, Colo, son.

MORRIS—Andrews AFB, DC 3 Oct Lt and Mrs John R Morris, daughter.

MURPHY—Fitzsimons AH, Denver 12 Oct 1st Lt and Mrs John J Murphy, son.

NADEAU—Pease AFB, NH 27 Sep Capt and Mrs Charles Nadeau, 255 Spruce Dr, Pease AFB, son.

NELSON—DeWitt AH, Ft Belvoir, Va 9 Oct Maj and Mrs Edwin J Nelson, daughter.

NELSON—DeWitt AH, Ft Belvoir, Va 10 Oct Capt and Mrs John A Nelson, daughter.

O'NEILL—Ft Carson, Colo, 2 Oct Capt and Mrs Joseph T O'Neill, 2328 Sumner Dr, Colorado Springs, Colo, son.

OSIECZONEK—Dreux, France 7 Oct S/Sgt and Mrs Eugene Osieczonek, 7317 OPERON, 317 ASGP, APO 253, NY, son, David Allen.

PAIGE—Neubucke/Nahe, Germany 14 Oct Sfc and Mrs John F Paige, son, Alfred J.

PARKER—DeWitt AH, Ft Belvoir, Va 11 Oct Capt (USAF) and Mrs Norman A Parker, son.

PEEPLES—WRAH, Washington, DC 15 Oct Lt Col and Mrs Russell C Peeples, Jr, 714 Meridian St, Falls Church, Va, son, Carl Perry. Col Peeples is asg to OCRD, Pentagon.

PETWAY—DeWitt AH, Ft Belvoir, Va 13 Oct Maj (USAF) and Mrs Fulton C Petway, son.

PIERCE—Neubucke/Nahe, Germany 7 Oct Sgt and Mrs Guy D Pierce, daughter, Katherine E.

PITRE—Neubucke/Nahe, Germany 8 Oct and Mrs Paul D Pitre, daughter, Marie P.

PLENTZAS—WRAH, Washington, DC 8 Oct Lt Col (USAF) and Mrs Christos G Plentzas, son.

PROCKNAL—Pease AFB, NH 27 Sep Lt and Mrs Eugene Procknal, Gray Lodge Rd, Kittery, Me, son.

QUERRA—Wright-Patterson AFB, O Capt and Mrs Ciptano F Querra, daughter.

RAYNOLDS—Sheppard AFB, Tex 2 Oct 1st Lt and Mrs William E Reynolds, daughter, Kerri Allison.

REDDY—DeWitt AH, Ft Belvoir, Va 15 Oct 1st Lt and Mrs John J Reddy, Jr, daughter.

RENFRO—Neubucke/Nahe, Germany 12 Oct Sp4 and Mrs John R Renfro, daughter, Shawna L.

RETHEKFOR—Brooke AH, Ft Sam Houston, Tex 5 Oct 2d Lt and Mrs Norman L Retherford, son.

REYNOLDS—Brooke AH, Ft Sam Houston, Tex 1 Oct Capt and Mrs Terry N Reynolds, son.

RINGES—Vance AFB, Okla 11 Oct 2d Lt and Mrs Gerald J Ringes, daughter.

RUGGIERO—DeWitt AH, Ft Belvoir, Va 9 Oct CWO and Mrs Edward S Ruggiero, son.

SAMSON—West Point, NY 8 Oct 1st Lt and Mrs Clifton R Samson, sr, Weather Det, Stewart AFB, NY, daughter, Jennifer Clare.

SANDERS—WRAH, Washington, DC 13 Oct Lt (USPHS) and Mrs Walter M Sanders, son.

SCARFF—WRAH, Washington, DC 12 Oct Capt and Mrs Richard B Scarff, daughter.

SCHULTZ—Neubucke/Nahe, Germany 6 Oct Sfc and Mrs Arthur F Schultz, son, Arthur F.

SHUEY—DeWitt AH, Ft Belvoir, Va 12 Oct 2d Lt and Mrs David R Shuey, daughter.

STOUT—Ft Carson, Colo 4 Oct Maj and Mrs Robert A Stout, 2220 Wood Ave, Colorado Springs, Colo, son.

STUTTS—Cp Leroy Johnson, La recently Lt (jg) and Mrs William L Stutts, son.

SULLIVAN—USNH, Newport, RI 10 Oct Lt and Mrs Robert H Sullivan, Qts T2, Coddingdon Park, RI, daughter.

THEARLE—USNH, Newport, RI 16 Oct Lt (jg) and Mrs William J Thearle, 71 Division St, Newport, daughter.

THIELEN—DeWitt AH, Ft Belvoir, Va 10 Oct 1st Lt and Mrs David W Thielen, daughter.

THOMPSON—West Point, NY, 1 Oct Capt and Mrs Edmund R Thompson, Dept of Social Sciences, USMA, West Point, son, Harry William.

THOMPSON—Ft Leonard Wood, Mo 8 Oct 1st Lt and Mrs R P Thompson, son, Jeffrey Paul.

TYCHSEN—Fitzsimons AH, Denver 17 Oct Maj (USAF) and Mrs Charles E Tychsen, Qts 4412A, USAF Academy, Colo, a seventh child and sixth daughter, granddaughter of Brig Gen (USA-Ret) and Mrs. A C Tychsen, and of Mr and Mrs R H Dunlevy.

TYSON—Dreux, France 10 Oct Sfc and Mrs James W Tyson, 557 QM Co, APO 253, NY, daughter, Teresa Renay.

VINSON—Heidelberg, Germany 9 Sep Maj and Mrs Wilbur H Vinson, Jr, SGS Hqs, USAREUR, APO 403, NY, son, Thomas Jay, grandson of Col (Ret) and Mrs W H Vinson, Atlanta, Ga, and of Mrs Jay L Benedict, Washington, DC, and the late Maj Gen Benedict.

WAGNER—Chanute AFB, Ill 9 Oct Capt and Mrs John E Wagner, 315 South New St, Champaign, Ill, daughter, Mary Louise.

WALTERS—Pease AFB, NH 28 Sep 1st Lt and Mrs Ronald Walter, 52 Spruce Dr, Pease AFB, daughter.

WATSON—USNH, Newport, RI, 15 Oct Lt (jg) and Mrs Robert C Watson, 84 Roseneath Avt, Newport, daughter.

WIGHT—Langley AFB, Va 30 Sep 1st Lt and Mrs William L Wight, 115 Kingwood Dr, Newport News, Va, daughter, Virginia Joy.

WILKINS—Neubucke/Nahe, Germany 5 Oct Sgt and Mrs Robert W Wilkins, daughter, Deann L.

WILT—Ft Carson, Colo 5 Oct Capt and Mrs Glen Wilt, 1334 Edith Lane, Colorado Springs, Colo, daughter.

WITT—DeWitt AH, Ft Belvoir, Va 11 Oct 1st Lt and Mrs Everett L Witt, daughter.

WYRICK—Dreux, France 12 Oct 1st Lt and Mrs Carl A Wyrick, 10th Trp CARON, 322d Air Div, APO 84, NY, daughter, Brynda Frances.

Married

BURGER-PETERS—Post Chapel, Ft Myer, Va 17 Oct Miss Patricia Peters, daughter of Col (USA) & Mrs Robert E Peters, and Lt Joseph Charles Burger, Jr, USMC, son of Lt General (USMC) & Mrs Burger, Cp Lejeune, NC.

CHANEY-DOWLER—Cox Chapel of Highland Park Methodist Church, Dallas, Tex recently Miss Diana Moulton Dowler, daughter of Mr & Mrs Moulton Shreve Dowler, Dallas, and Lt(jg) Michael Eugene Chaney, USNR, son of the Rev & Mrs Elwyn B Chaney, Southport, Conn.

COKE-WRIGHT—David Adams Memorial Chapel, US Naval Base, Norfolk, Va 17 Oct Miss Elizabeth Anne Wright, daughter of Lt Col (USA) & Mrs Charles Roy Wright, Jr, Norfolk, and Mr Michael Paul Morgan Cox, son of Capt (USN) & Mrs Lewis Crocker Cox, Washington, DC.

GLADIEUX-FRANCIS—Mystic, Conn 17 Oct Miss Sally Jane Francis, daughter of Mr & Mrs Russell E Francis, Mystic, and Ens Bernard L Gladieux, Jr, USN, son of Mr & Mrs Gladieux, Scarsdale, NY.

KANE-O'CONNELL—Our Lady of Lourdes Church, Washington, DC 17 Oct Miss Jean Marie O'Connell, daughter of Mr & Mrs Charles Edward O'Connell, and Lt James Michael Kane, USMC, son of Mrs Alice M Kane, Arlington, Va.

MACLAUGHLIN-PFEIFFER—Immaculate Heart of Mary Roman Catholic Church, Scarsdale, NY 17 Oct Miss Joan Elizabeth Pfeiffer, daughter of Dr & Mrs Frederick Francis Pfeiffer, and Lt(jg) Francis Joseph MacLaughlin, Jr, USNR, son of Mrs Boone MacLaughlin & Mr MacLaughlin, at Davenport, Iowa.

NAVIAUX-LUNDBERG—USNA Chapel, Annapolis, Md 17 Oct Miss Astrid Elaine Lundberg, daughter of Mr & Mrs N B Lundberg, Canton, O, and Lt Jacques Calvert Naviaux, USMC, son of Mrs Calvert A Naviaux Cheyenne, Wyo, & the late Mr Naviaux.

OLIPHANT-MARSTON—Roman Catholic Church of Our Mother of Good Counsel, Bryn Mawr, Pa 17 Oct Miss Diana Audrey Marston, daughter of Mr & Mrs George V W Marston, Bryn Mawr, and Lt Robert Thompson Oliphant, Jr, USAF, son of Mr Oliphant, Frederickstad, St Croix, V I, & the late Mrs Eleanor E Oliphant.

OLSON-TRUNTICH—Post Chapel, Ft Myer, Va 17 Oct Miss Albina Karen Truntich, daughter of Mr & Mrs Frank Truntich, Suitland, Md, and Lt John Edmund Olson, son of Mrs Charles Olson, Brighton, Mass.

STILES-LUNDGREN—Georgetown Presbyterian Church, Washington, DC 17 Oct Miss Suzanne Stone Lundgren, daughter of Mr & Mrs Ralph Lundgren, and Lt Robert Dutchter Stiles, son of Mr & Mrs Glenn S Stiles, Minneapolis, Minn.

YANTIS-McALLISTER—Eldorado Methodist Church, Baltimore, Md 10 Oct Miss Emma Jane McAllister, daughter of Mr & Mrs John J McAllister, and Lt Richard Perry Yantis, USAF, son of Mrs Perry Yantis, Westerville, O.

Died

ADAMS—Died Taiwan 6 Oct Maj William R Adams, ORC.

ARMSTRONG—Died USAFH, Luke AFB, Ariz 14 Oct Mrs Louise Stacey Armstrong, wife of 1st Lt Frank A Armstrong, 3d, USAF, after a long illness. In addition to her husband, she is survived by four children, the youngest daughter of whom is Lloyd, now residing with her paternal grandparents, Lt General & Mrs Armstrong, sr, at Elmendorf AFB, Alaska, Burial Ft Rosecrans, Calif and in lieu of flowers contributions to the American Cancer Society were requested.

ARSCOTT—Died Rogers City, Mich 7 Sep Lt Col William W Arscott, MC-Ret.

BALDWIN—Died USNH, Bethesda, Md 20 Oct Vadm Frank Baldwin, USN-Ret, 75, Burial Arlington National Cemetery, Washington, DC.

BRADY—Died 4 Sep Capt Dalton E Brady, Ret.

BUMFORD—Died MacDill AFB 13 Sep Capt Charles R Bumford, Ret.

COBB—Died in a helicopter accident Grafenwoehr, Germany 6 Oct 1st Lt George Donald Cobb, Army Aviator. Survived by his widow, Mrs Lila Cobb; one son, George Donald, Jr, 4; one daughter, Elizabeth Cobb, 2; and his parents, Mr & Mrs A S Cobb, Mobile, Ala.

COLLIS—Died Chihuahua, Mexico 4 Oct Capt Lester L Collis, Arty.

CUMMINS—Died Walter Reed AH, Washington, DC 16 Oct Maj Gen Joseph M Cummins, USA-Ret, 78, Survived by his widow, Mrs Eileen Cummins, Dunedin, Fla; and two daughters, Mrs R J B Page, 4818 N 17th St, Arlington, Va, & Miss Kathleen Cummins, Newtonville, Mass. Burial Arlington National Cemetery.

DAWSON—Died in the crash of his plane in the sea off Long Island's South Shore, 17 Oct 1st Lt James Dawson, USMC, 26, when he refused to ditch in order to keep the plane from crashing in a heavily populated area.

DENELFO—Died from injuries sustained in an automobile accident, Ft Richardson, Alaska 10 Oct Chaplain (Lt Col) Arthur J Denelfo, Survived by his mother, Mrs Jewel H Denelfo, and one sister, Miss Carol Denelfo, both of Queens Village, NY.

FETTLE—Died Walter Reed AH, Washington, DC 16 Oct Mrs T G Fettle, mother of Lt Col Esther C Fettle, USAF-Ret of Washington.

from first page—

status there are few problems. They can travel on most transport type aircraft anywhere within the U. S., to and from the U. S., and within and between overseas areas, provided they have arranged for the necessary immunizations, visas and passports.

They may not, however, travel on medical air evaluation flights unless they have temporary duty or emergency leave orders—under medical rules now in force—and may be restricted from certain types of strategic aircraft or those carrying "prohibitive" or "restrictive" cargo. Families of active duty personnel in leave status may travel with their sponsor only on MATS flights to and from overseas areas and between overseas areas. They must be accompanied at all times by their military sponsor.

One exception to this rule is made for military families stationed in certain designated isolated areas, characterized by lack of favorable climate, isolation or lack of cultural facilities. These families may travel with their sponsors under the Isolated Leave Program to other specified areas under the program on either MATS or non-MATS aircraft. For example, a family stationed on Formosa may go to Tokyo, Manila or Hong Kong on leave.

A second exception allows children of military families overseas to make one round-trip per year on MATS for the purpose of attending school in the States.

Retired Rules

Retired Regulars, Reserves retired for physical disability and Reserves retired under Section 8911, Title 10, U. S. Code, may travel on transport aircraft other than MATS within the continental U. S., and to and from, and between overseas areas on MATS scheduled flights. They cannot, however, fly on MATS aircraft between points in the U. S.

Families of eligible retired personnel may travel with their sponsor on MATS overseas flights, but they may not travel

on either MATS or USAF aircraft between points in the ZI.

Neither retired personnel nor their families may travel on command aircraft overseas.

Unlike the Military Sea Transportation Service, MATS does not restrict the number of overseas flights which may be made by retired personnel and their families. MSTs restricts retired families to one round-trip per year.

No Reservists retired under Title III of P. L. 810 may travel on military aircraft either in the U. S. or overseas under the present rules. This restriction may later be eased with respect to those personnel who retired under Title III, but had over 20 years' active duty service.

Tightening loopholes in earlier regulations, the Air Force will soon announce that only those non-active-duty Reservists actively participating in the Reserve Program will be entitled to flights on military aircraft within the ZI. To qualify, the Reservists will have to have the requisite number of Reserve points necessary each year to maintain their status in the active Reserve program.

USNA Graduate Named Motorola Military Rep

Wood T. Henry has joined Motorola as a Regional Representative in the Washington Office of the Military Electronics Division. He will be responsible for planning and coordinating new business activities with the Air Force, and also will handle the Division's solid state interests with all government agencies. He is a graduate of the U. S. Naval Academy.

Lacrosse Awards To Martin

The Martin Company, Orlando, Fla., this week received two Army contracts totalling \$4.9 million for Lacrosse missile production, including test and ground equipment.

The awards were made by the Birmingham Ordnance District.

Marine Sergeant Pioneers High-Speed "Skyhook"; Cited For "Heroic Conduct"

Marine Gunnery Sgt. Levi W. Woods has been awarded the Navy Marine Corps Medal for "heroic conduct" as a volunteer to prove the feasibility of the Fulton Aero-Retriever Skyhook.

The new air-sea rescue system was developed by the Office of Naval Research in cooperation with the Marine Corps and the Robert E. Fulton Co., Newton, Conn. Extensive testing of the Skyhook was conducted by the Marine Corps Landing Force Development Center, Quantico, Va.

Sergeant Woods was snatched from the ground by a Lockheed P2V "Neptune" on 12 August 1958.

The Sergeant, assigned to the 2d Force Reconnaissance Co., Camp Lejeune, N. C., was picked up by the Neptune traveling at 125 knots flying at an altitude of about 500 feet. Previously, more than 200 pickups had been made with dummies and instrumented live animals.

The Aero-Retriever consists of three basic parts—a two-pronged yoke mounted on the nose or wing of the rescue plane; an electric winch mounted in the plane; and a kit containing 500 feet of nylon line with an inflatable balloon attached to one end and a lift harness to the other.

In executing a pick-up, the rescue plane drops the kit to the man on the

ground who inflates the balloon by using a helium cartridge. The "survivor" straps himself into the lift harness and sends the balloon aloft. The rescue plane intercepts the balloon's line and pulls the man up into the plane with the winch.

Because of the horizontal directional approach of the plane, the flexibility of the nylon line, and other factors, the initial shock is relatively light. The "survivor" rises vertically to a height of 150-200 feet, with stress increasing from zero to a force of about seven G's, before beginning to trail astern of the rescue plane.

Brig. Gen. Leonard F. Chapman, jr., CG, Force Troops, Fleet Marine Force, Atlantic, made the presentation to Sergeant Woods at a Camp Lejeune ceremony. The citation accompanying the Medal credited the Sergeant with making "an inestimable contribution toward perfection of this air-sea rescue technique which may well result in the saving of many lives of downed pilots, air crews, and advance reconnaissance personnel in future operations."

Sergeant Woods' father is Mr. Everett Woods of 1931 16th Street, Sparks, Nev. His mother, Mrs. Gertha M. Easterly, resides at 1114 Wilson Street, Hood River, Ore.

Categories Set Priorities For MATS Travel

1. Emergency leave of civilian employees and all dependents.
2. Emergency leave for Red Cross Personnel and dependents of Red Cross personnel on sponsor's PCS.
3. Recovered patients returning to duty and dependents and civilian employees returning from civilian travel.
4. Close blood or affinitive relatives in connection with PCS of sponsor.
5. Unaccompanied military personnel on ordinary leave in the overseas area.
6. Primary school students between their home and school.
7. Dependent undergraduate college students to and from overseas areas.
8. British, Canadian and Australian exchange officers on duty with DoD traveling to and from the U. S. in leave status or within or between overseas bases.
9. Isolated area morale leave program.
10. Accompanied military personnel with pay grade E-4 with four or more years service in an ordinary leave status.
11. Retired personnel.

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GANLEY—Died Arlington, Va 15 Oct Mrs Cecelia Carol Ganley, widow of Dr Arthur J Ganley, MD, & mother of Capt Eugene F Ganley, AGC, Personnel Div, TAGO, DA, of 4519 Mayfield Dr, Annandale, Va. Also survived by one brother, Dr William E Carroll, MD, East Orange, NJ. Another brother, 2d Lt Gerald V Carroll, was killed in a plane crash at Ellington Fld, Tex in 1918.

GRiffin—Died 8 Sep Maj John Griffin, Ret. HORNE—Died USNH, San Diego, Calif 18 Oct Adm Frederick Joseph Horne, USN-Ret, 79, Vice Chief, Naval Operations in WWII. Burial Ft Rosecrans National Cemetery.

HUTCHINSON—Died Detroit, Mich 18 Oct Commo Myron Wells Hutchinson, jr, USN-Ret, 66, Burial National Cemetery, USNA, Annapolis, Md.

KELLY—Died San Francisco, Calif 3 Oct Lt Col Francis S Kelly, Inf.

MARSHALL—Died Walter Reed AH, Washington, DC 16 Oct Gen George C Marshall, USA (VMI '01), 78, soldier-statesman, former Army Chief of Staff, Secretary of Defense & Secretary of State. Survived by his widow, Mrs Katherine Tupper Marshall. Burial Arlington National Cemetery. Honorary pallbearers included Gen, Lyman Lemnitzer, Army Chief of Staff; Robert A Lovett, former Secretary of Defense; Robert W Bliss, James Bruce, Adm Harold R Stark, USN-Ret, Maj Gen Charles D Herron, USA-Ret, Brig Gen Frank McCarthy, Col Robert Fletcher, Col William M Spencer, Donald D Cook, Lt Col Clarence J George, M/Sgt James W Powder and M/Sgt William J Heffner.

MARSHBURN—Died 12 Oct Lt Wilbur W Marshburn, USN.

MATTHEWS—Died Alhambra, Calif 10 Sep 1st Lt Albert A Matthews, USA-Ret.

MCCARTHY—Killed in an automobile accident near Jewett, Ill 17 Oct Mr Charles A McCarthy, 63, editor of the Fleet Reserve Association magazine "Naval Affairs," and his wife and sister. Burial for Mr & Mrs McCarthy Arlington National Cemetery, Washington, D. C.

McKEEVER—Died Springfield, Va 14 Oct Mrs Martha Rodes McKeever, wife of Maj Bernard E McKeever, USA (USMA '44), 3006 Kathleen Pl, No Springfield, Va, and daughter of Brig Gen (USA-Ret) & Mrs Peter P Rodes, 321 Zorn Ave, Louisville, She is also survived by three children, Peter, 6, Allison, 5, & Elizabeth McKeever,

2; and two sisters, Mrs Clark D Baldwin, jr, Berlin, & Mrs James M Hester, Brooklyn, NY. Burial Arlington National Cemetery.

METTS—Died Raleigh, NC 14 Oct Maj Gen J Van B Metts, USNG-Ret, 82, former North Carolina Adjutant General and WWI Commander, 30th Division in France. Burial Raleigh.

POWELL—Died 25 Aug Maj Emmett S Powell, Ret.

RUDY—Died 19 Aug 1st Lt James E Rudy, Ret.

SNIDOW—Died Pacific Grove, Calif 26 Sep Mrs Yvonne D Snidow, 59, widow of Maj Robert C Snidow, USA. Survived by one sister, Mrs G T Grimes, wife of Lt Colonel Grimes, USA-Ret, Pacific Grove; and one brother, Maj Albert Decleret, Interment Key West, Fla.

STOTHARD—Died in the South China Sea 10 Oct, when his jet crashed following a catapult launch from the flight deck of the Lexington, Lt Ralph B Stothard, USN, 29. Survived by his widow, Mrs Geraldine E Stothard, who had been living in Japan; and his parents, Mr & Mrs Ralph E Stothard, 4480 Adair St, San Diego.

SULLIVAN—Killed in the crash of an AD5 Skyraider near Richmond, Va, Lt John B Sullivan, USNR, 27, a Georgetown University law student.

TAYLOR—Died San Francisco, Calif 21 Aug Capt Harold B Taylor, Ret.

TAYLOR—Died San Francisco, Calif 27 Aug Maj Hugh B Taylor, Ret.

TROWER—Died in Italy 6 Oct CWO Oscar C Trower, MPC.

VAN ALLEN—Died 27 Aug Col Harold K Van Allen, Ret.

WEBB—Died Bamberg, Germany 14 Sep Mrs Doris Webb, wife of Capt Lloyd E Webb, Hq 3d Gun Bn, 80th Arty, Bamberg, Germany, of a heart attack. Survived by two sons, Skipper, 10, & Jimmy Webb, 9; and one daughter, Sandra Webb, 3. Burial Ashland, Ky.

WILLIS—Died at his home at Washington, DC 13 Oct Maj Davis B Willis, USMC. Survived by his widow, Mrs Joy D Willis, 2359 Ashmead Pl, NW, Washington. Burial Arlington National Cemetery.

WILSON—Died Walter Reed AH, Washington, DC 14 Oct Col Edward L Wilson, jr, USAF-Ret, 41, veteran of WWII & Korea. Survived by his father, Mr Wilson, sr, & one sister, Mrs Charles Custer, both of Ridgewood, NJ; and two brothers, Mr Richard M & Mr Ross C Wilson. Burial Arlington National Cemetery.

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Honeywell Delivers AF Space Cabin

The Aeronautical Division of Minneapolis-Honeywell has completed work on a seven-ton two-man space cabin, which will be used to explore man's reaction to 30 days of simulated space flight. It has been shipped to the Air Force's School of Aviation Medicine at Brooks Air Force Base, San Antonio.

The simulator is eight feet high and 12 feet long. Within its elliptical steel walls are contained most of the comforts of home, plus a complex of scientific instruments to control environment and record the reactions of the occupants.

As a result of studies conducted with two men living in the cabin in complete isolation from the world, the Air Force hopes to gain knowledge that can be used in the design of living and working quarters in space ships of the future.

To closely approximate conditions im-

posed by space travel, the space cabin was designed to be virtually self-sustaining. As a result of developments at Minneapolis-Honeywell, the astronauts in the cabin will breathe and re-breathe the same air and drink and re-drink the same water.

Capt. Merriott Is Cited

Capt. Othell O. Merriott of 4045 Dolly Ridge Road, Birmingham, Ala., Assistant G-3 of the Reserve Training and Inspection Branch of the Plans and Operations Section of IV Army Corps has been awarded a Certificate of Achievement for his recent work with the 24th Infantry Division in Germany.

He is married to the former Miss Margaret Lee of Shawnee, Okla. They have a daughter Onell, 16, and a son, Paul, 11.

Bulova Timer Developed For Use At Sandia Lab

A multi-purpose miniaturized electro-mechanical timer designed primarily for missile applications is being developed by Bulova Research & Development Laboratories, Inc. President Everett M. Patterson said the Bulova timer, slightly larger than a cigarette package, weighs only 5½ ounces. It features dual channel design that permits setting of fixed and variable time intervals.

Contracts of more than \$300,000 have been let to Bulova by Sandia Corp., Albuquerque, N. M., for development and engineering of the timer. The Sandia Corporation, which operates Sandia Laboratory for the Atomic Energy Commission, established the timer's basic design.

Timer action is started by parallel explosive charges. It operates as a closed-circuit timing switch to close one or more electrical circuits. Major components include a precision-manufactured

gear train, watch movement escapement, piston-actuating explosive charges, and printed circuitry. Materials used include aluminum and stainless steel. The timer has met and exceeded severe environmental tests for shock, jolt, and vibration.

Pensacola Lions Salute "Pinto" Squadron Officers

Lt. Blount R. Miller, Jr., of VT-11, NAAS Saufley Field, Pensacola, Fla., has been nominated by the Pensacola Lions Club to receive an award as Saufley's "Instructor of the Year."

Lt. Robert F. McLaughlin has been named the Field's "Landing Signal Officer of the Year."

Lieutenants Miller and McLaughlin have been members of the TT-1 Temco "Pinto" jet training squadrons since its formation last year.

The awards will be presented on Navy Day 27 October.

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Service Retired Are Active

Maj. Gen. Lucas V. Beau, USAF-Ret., was presented with the Legion of Honor (rank of Commander) at a ceremony in the French Embassy 15 October. The presentation was made by Ambassador Alphand. Among the U. S. officers present for the ceremony were General Ira Eaker, USAF-Ret., and Maj. Gen. Charles Cabell. General Beau is vice president of Consolidated Diesel Electric Corp., and resides at 2610 Upton Street N.W., Washington 8, D. C.

Lt. Col. Francis "Frank" M. Smith, USA-Ret., has joined the Scott Realty Company in Southern Pines, N. C. He retired last July after 24 years service.

At the time of his retirement, he was assigned to the Office of the Chief, Legislative Liaison, as a Senate liaison officer. Colonel Smith is a graduate of the University of Hawaii, the Army War College, the Armed Forces Staff College, the British Indian Army Staff College, and the Command and General Staff College.

Colonel and Mrs. Smith, the former Helen Marsh and daughter of Col. Raymond Marsh, USA-Ret., (USMA '15), reside on Country Club Drive in Southern Pines. They have two sons, Richard, who is a freshman at MIT, and Frank.

Licensed In Guam

Col. Charles E. Cheever, USA-Ret., President of United Services Automobile Association of San Antonio, Tex., has announced that USAA became licensed in Guam, effective 25 September 1959, in order to better serve its policyholders in that area.

The United Services Automobile Association, a non-profit inter-insurance exchange organized in 1922, provides automobile, household goods and personal effects, and comprehensive personal liability insurance.

Navy Housing Project Revised

The Navy has announced that the plans and specifications for a \$8.2 million Capehart Housing Project to be constructed in the vicinity of the Naval Submarine Base, New London, Conn., have been revised and new bids will be invited.

The project is the first phase of a long-range plan to provide adequate housing for the families of the Naval personnel stationed in the Groton, New London, Connecticut area.

The proposed development will consist of 500 one-family ranch-type homes of which 335 are to be for enlisted personnel and 165 for officers.

Lt. Gen. Donald L. Putt, USAF-Ret., will take part in the midwestern meeting of the Institute of Aeronautical Sciences in Wichita, Kans., 2, 3 and 4 November. He will be chairman of a panel that will discuss "How Can Aviation Technology and Engineering Know-How Benefit Your Area of the World." Participants will be government officials of Germany, United Kingdom, Italy, Canada, Brazil and India.

Retired Officers Meet In Tacoma

One hundred twenty-five members and wives of the Tacoma Chapter Retired Officers Association, and of the Associated Retired Officers' Wives (AROW), met at the Mt. Rainier Ordnance Depot, Ft. Lewis, recently.

New officers of the chapter are:

President—Capt. John K. Algea, USN 12517 Lakeholme Road, Tacoma.

1st Vice-President—Col. G. Cronander, USA 2220 West Blvd., Tacoma.

2d Vice-President—Lt. Col. Henry J. Dyess, USAF 4023 Palisades Place, Tacoma.

Treasurer—Lt. Col. Stanley J. Tuttle, USA 8218 Cross Lane, Tacoma.

Secretary—Col. Frank S. Sherman, USA 4826 So. C St., Tacoma

Chaplain—Lt. Col. W. B. DeChant, USA (Ret) 1214 Sequash, Steilacoom.

Marshal—Lt. Col. Robert B. Moore, USA (Ret) 10107 Laurel Crest Lane, Tacoma.

Color Bearer—Capt. John W. Lutz, USA (Ret) 9020 Cecile Court, Tacoma.

L/C Giacomo Commands Ft. Carson Engineer Bn.

Lt. Col. Frank De Giacomo has assumed command of the 15th Engineer Battalion at Ft. Carson, Colo.

He came to Carson from Pakistan where for two years he was area engineer for the U. S. Army Engineer District Trans-East. There he directed construction of airfields, an Army cantonment area and several Navy buildings.

The De Giacomos live in Carson quarters with their two young sons. Their daughter, Dianne, a University of Pennsylvania student, is doing part-time cancer research at Temple University.

They Still Fly Army's First Beaver



PICTURED here in front of L-20 airplane number 16263 at Cairns Army Airfield, Ft. Rucker, Ala., are, left to right, Capt. George E. Lawrence, Maj. Donald L. Wagner, Col. Jack L. Marinelli and Lt. Col. John W. Oswalt. The four all flew 16263 almost nine years ago at other Army posts when it was the first DeHavilland L-20 Beaver bought by the Army. Now they find themselves flying it again at the Army Aviation Center.

In March 1951 Colonel (then Lt. Col.) Marinelli and Colonel (then Maj.) Oswalt delivered 16263 to the Office of the Chief of Army Field Forces (now Continental Army Command), at Ft. Monroe, Va. Colonel Marinelli is President of the Army Aviation Board and Colonel Oswalt is Director of the Combat Developments Office at Rucker.

Barney Gibbons Heads Sales

Altamil Corporation of El Segundo, Calif., a major metalworking subcontractor in the aircraft and missile industries, has appointed B. P. (Barney) Gibbons as Vice President in charge of sales.

Prior to joining Altamil, he was associated with General Dynamics Corporation's Convair Division in San Diego. He also has held supervisory positions with Douglas Aircraft and North American Aviation in Los Angeles.

Fill B-70 Liaison Posts

North American Aviation Inc. has assigned two resident representatives to the Motorola Military Electronics Division at Phoenix for liaison on the company's recently awarded subcontract for B-70 bomber electronics work.

Wesley Perry has been assigned as Purchasing Representative for North American, and Stephen Hamilton as Engineering Representative.

Army Aviation Center Prepares For "Beefed-Up" Training Program

Ft. RUCKER, ALABAMA

THE Army Aviation Center, under Brig. Gen. Ernest F. Easterbrook—soon to be promoted to two-star rank—is making preparations for the start of training next year on two new "overweight" Army aircraft.

These are the deHavilland Caribou, with a gross weight of 26,000 pounds, and the Grumman Mohawk, which also far exceeds the 5000-pound limitation which has been imposed on Army Aviation.

As was reported in last week's issue of THE JOURNAL in a dispatch from Ft. Rucker, the look-ahead Aviation Center's Combat Development Office, under Lt. Col. J. W. Oswalt, is at work on plans that envisage creation of an Air Mobile Task Force of perhaps 4000 men and some 631 aircraft.

Army planners foresee the adaptation of tactical nuclear weapons for use by such an organization. They anticipate that there will be no serious opposition from the Air Force in the matter of roles and missions.

General Easterbrook, meeting with newsmen last week, stressed repeat-

edly that Army Aviation has no intention to assume Air Force responsibilities. He emphasizes that the role of Army Aviation is to provide ground commanders with ever-improving resources for achieving Army missions.

General Easterbrook says that Army Aviation doctrine does not envision assaults against strongly defended positions. He likens the role of Army Aviation to that of the classic use of cavalry—rapid reconnaissance, acquisition of targets, and lightning strikes to either hold a position until it can be reinforced or to exploit a sudden breakthrough.

Ft. Rucker comprises some 62,000 acres, manned by 3,900 military and 1,300 civilians. The post population also includes some 1,500 students—600 officers, most of whom are in flight training, and 900 enlisted men, mostly in aircraft mechanic training.

Approximately 700 aircraft are utilized to support the flying program and test activities at the center. This number is divided equally between fixed wing and helicopters.

INDUSTRY IN DEFENSE

Douglas Chooses Northrop For ALBM

The Douglas Aircraft Company, prime contractor, has selected the Nortronics Division of Northrop Corporation as subcontractor for the guidance subsystem for the GAM-87A air-launched ballistic missile.

Douglas officials said this completes the team developing flight equipment for one of this country's newest missile systems designed to provide the SAC with a major increase in its deterrent forces.

Thomas V. Jones, Northrop Corporation President, said the company was chosen from among nine leading U. S. electronics firms competing for the assignment to develop the guidance system for the air-launched ballistic missile, one of the most advanced of current military tasks.

Nortronics is a pioneer in guidance development. Company scientists were responsible for development of the highly-successful Mark I system, used to guide the Air Force's SM-62 Snark intercontinental guided missile. The Mark I, which combines day-and-night celestial navigation with inertial guidance, is now in production line manufacture at Nortronics' Hawthorne, Calif., plant, and is described as "the most fully-proved long-range automatic guidance system in existence."

Previously, Aerojet General was announced as the propulsion subcontractor for the ALBM. The missile and space vehicle department of the General Electric Company won the re-entry body subcontract.

The Air Force management for this weapon system rests with the GAM-87A weapon system office, composed of personnel of ARDC directorate of systems management and the AMC aeronautical systems center, Wright-Patterson AFB, Ohio.

Ryan Firebees Join Navy In Far East

Ryan Firebee jet targets have been assigned for use by an Okinawa-based unit, Navy Utility Squadron 5 (VU-5), whose home is at Atsugi, Japan.

A Lockheed P2V Neptune bomber has been transferred to Okinawa to serve as the "mother plane" for the Firebees, which will be air-launched and remotely controlled from the Neptune.

This means that for the first time, free-flying jet targets will be provided Navy and Marine units in the Far East for air-to-air target practice in sharpening defense capabilities.

Another Navy Firebee unit recently was established at Roosevelt Roads, P.R., to operate with the Atlantic Fleet.

David R. Riesland, Ryan Field Service Representative who has been on duty with Squadron VU-3 at Brown Field, San Diego, flew to Atsugi recently for conferences with the command of Squadron VU-5 on the Firebees' operation, and to help establish overhaul and repair facilities. He is now at Naha preparing for initial flights of Firebees.

Maintenance Is Low On Northrop Talon

The Air Force's new twin-jet Northrop T-38 Talon supersonic trainer has been scheduled for 14.3 maintenance hours per flying hour by the Air Training Command.

This low figure is expected to drop further once ATC maintenance crews become familiar with the new trainer.

A comparison between the high performance T-38 and its subsonic T-33 predecessor shows that the twin-engined Talon requires only some 3½ hours more maintenance than the single-jet T-33.

Talons are undergoing flight testing at Northrop's facilities at the Air Force Flight Test Center, Edwards AFB, Calif.

VAdm. Moss Is Vertol Assistant

VAdm. John B. Moss, USN-Ret., has joined Vertol Aircraft Corporation, Morton, Pa., as Assistant to President Don R. Berlin.

Since retirement in 1953, Admiral Moss has been closely associated with the aerospace industry, with particular interest in forward planning and development programs. From 1955 to 1957, he was president of the Hoffman Laboratories Division of the Hoffman Electronics Corporation of Los Angeles, a company engaged in research and development work in the fields of electronics air navigation, countermeasures and allied electronics projects.

From 1953 to 1955, he was connected with The Bell Aircraft Corporation as a consultant at corporate level, for forward planning and future programs.

Bell Aircraft Works On Sperry Sergeant

Bell Aircraft Corporation has disclosed it is producing in quantity a high-performance accelerometer for use in the Army's Sergeant missile.

The accelerometer, designed and developed by Bell's Avionics Division, is being manufactured and tested at the corporation's Cleveland, Ohio, Avionics Laboratory under contract to the Sperry Utah Engineering Laboratory, Salt Lake City, Utah.

Sperry is prime contractor for Sergeant, which was developed by Jet Propulsion Laboratory and Sperry Utah under direction of the Army Rocket and Guided Missile Agency, Redstone Arsenal, Ala.

A Bell report said that "the accelerometer's extremely stable mechanical configuration allows very high performance over a wide range of acceleration, vibration and temperatures. It is also readily adaptable to either analog or digital application."

Radiation Wins Contract From Norair Division

The Norair Division of Northrop Corporation, Hawthorne, Calif., has awarded a \$400,000 contract to the Florida Division of Radiation, Inc., for a highly advanced flight test data acquisition and data processing system.

The system will help speed gathering and processing of flight test data on Northrop N-156F Freedom Fighter aircraft designed for use by NATO, SEATO and other allied nations.

Radiation will design, fabricate, assemble, and test a complete system composed of an Airborne Automatic Digital Data Acquisition System and a Ground Data Processing System. The complete system will ensure the rapid automatic digital conversion of airborne input analog data for recording on magnetic tape and subsequent computer operations.

M/G Sessums Tells Plans For Grand Central Rocket

Maj. Gen. John W. Sessums, jr., USAF-Ret., Board Chairman, has announced that the first stages of a multi-million-dollar expansion in new facilities plus a propellant research program will be activated immediately by the Grand Central Rocket Co., Redlands, Calif.

Major items are a propellant research laboratory, engineering building, and a new administration building.

The Redlands rocket company is an affiliate of Food Machinery and Chemical Corporation of San Jose, Calif., and Tennessee Gas Transmission Company of Houston.

General Sessums said that immediate activation of the program was required by continued demands of the Nike-Zeus anti-missile missile program on which the company, along with Douglas Aircraft's Missiles Division, recently made a "spectacular engineering advance."

Martin Gets \$30 Million For ASW Planes

THE Navy has awarded The Martin Company's Baltimore, Md., Division a \$30 million contract to modernize 57 P5M-2 MARLIN anti-submarine warfare seaplanes. An extension of a "high priority" Navy program begun last year, the new contract brings to a total of \$60 million funds which have been earmarked to modernize 110 of the Martin-built seaplanes.

The Marlin is the Navy's front line ASW seaplane operated by fleet squadrons on daily patrols of coastal and foreign waters. Martin received a \$23 million contract for additional new production models last January and is building a limited number of the gull-winged seaplanes for France under the Military Assistance Program.

Boeing Official, USMA Graduate, Will Be Honored At I.A.S. Meeting

For contributions to the aircraft industry and to his country during the past 31 years, J. E. Schaefer, Vice Chairman of Boeing Airplane Company, will be honored 3 November by the Institute of Aeronautical Sciences at its annual Midwestern meeting in Wichita, Kans.

Appearing also on the Honors Night Program will be William M. Allen, Boeing President, who will speak in recognition of Mr. Schaefer's dedication to the military services and to the industry which he has served. Mr. Schaefer, who retired earlier this year but retains his title, is a graduate of the U. S. Military Academy and one of the first West Point men to request aviation as an assignment.

He joined Stearman Aircraft Company,

predecessor of the Boeing Wichita Division, in 1928. For many years he was General Manager of the Wichita Division and a Vice President and Director of the company.

Toastmaster for the 3 November dinner meeting will be President William Littlewood of the Institute of Aeronautical Sciences and Vice President, Equipment-Research, American Airlines, Inc.

Principal speaker will be Lt. Gen. C. S. "Bill" Irvine, USAF-Ret., former Deputy CofS, materiel, USAF Headquarters, who now is a Vice President and Director of Planning for Avco Manufacturing Corporation. Title of his talk will be "New Frontiers for Aviation"—theme of the Midwestern meeting.

L/G Litzenberg Joins Investment Firm

Lt. Gen. Homer Litzenberg, USMC-Ret., has joined the investment banking firm of Birely and Company, 1700 K St., NW, Washington, D. C., it is announced by William C. Birely, Executive Vice President.

General Litzenberg enlisted in the Marine Corps in 1922. He commanded the 7th Marine Regiment in the winter of 1950 when that Regiment, together with the 5th Marine Regiment, withstood repeated assaults by superior numbers of Chinese Communists at the Chosin Reservoir in North Korea. His Regiment later formed the advance guard of the 1st Marine Division in its famous march from the Reservoir to the sea at Hungnam.

In more recent years, he has commanded the Marine Corps Development Center, the Marine Corps Base at Camp Lejeune, N. C., and the Marine Corps Recruit Depot at Parris Island, S. C. In 1957, he served as Senior Member of the UN Command Military Armistice Commission, dealing with the Communists at Panmunjom, Korea. His last assignment was as Inspector General of the Marine Corps.



L/G Litzenberg

B&W Boilers Ordered For New Type Ship

The Babcock & Wilcox Company has been awarded a Navy contract for two combat-type marine boilers for a new class of amphibious "transport-dock" ship.

Designated an "LPD" by the Navy, the vessel will combine with the new amphibious assault ship (LPH) to form a departure point at sea for both amphibious and airborne landing forces and equipment. The two classes of ships were developed jointly by the Navy and Marine Corps for this method of attack, known as "vertical envelopment."

To be built at the New York Naval Shipyard in Brooklyn, the amphibious transport dock (LPD) will carry approximately 900 fully equipped troops, six large transport helicopters and either three large utility or six small personnel landing craft. Troops will be landed by helicopter while equipment too heavy to be transported via air will be moved ashore by boat.

Col. Stewart In Chicago

Col. James T. Stewart has been assigned as Commanding Officer of the Chicago Regional Headquarters of the Military Subsistence Supply Agency at 226 West Jackson boulevard.

He was formerly Deputy Quartermaster of the Sixth Army in San Francisco. Col. William F. Durbin, former Chief, was named Executive Officer of the Agency.

Singer Gets Million Dollar Contract For Aircraft ASW Detection Sets

The Navy has awarded a \$1 million dollar contract for manufacture of submarine detecting sets, to the Singer Military Products Division.

The production contract is assigned to the Singer-Bridgeport Plant, Military Products Division, a Division of The Singer Manufacturing Company.

Work is scheduled to run until early 1961, according to Robert W. Hewey, Works Manager at Singer-Bridgeport.

The ASR-3 equipment is planned for use in several types of Navy ASW aircraft as an important part of the submarine detecting system. This is the first production contract for large quantities of the ASR-3.

During the past several months Singer-Bridgeport has been awarded a number of smaller contracts, including the production of components for the Navy Sidewinder, according to Frederick W. Howells, Manager of The Singer Military Products Division.

The million dollar Navy contract follows the recent announcement of production of a Standard Wave Area Motion Indicator (SWAMI), a device which detects and measures movement.

Armed services interest in SWAMI is centered around physical security, including such applications as perimeter protection, battlefield surveillance, range safety applications, and traffic control.

Adjustments In Fixed-Price Contracts Are Recommended By Comptroller General

Provisions for price adjustments to cover changed subcontracting plans may be included in future Air Force fixed-price contracts.

The new procedure has been recommended by Comptroller General Joseph Campbell in a report to Congress on an Air Force contract with the AC Spark Plug Division of General Motors. Mr. Campbell pointed out that changed subcontracting plans after a contract has been signed could either increase or decrease contract costs.

He recommended that future fixed-price contracts provide for limited upward ad-

justment and unlimited adjustment downward.

He also recommended that contracting personnel be informed of a contractor's right to share in any savings resulting from legitimate changes in the subcontract structure.

In the AC Spark Plug contract studied by Mr. Campbell, the firm had originally planned to subcontract out almost 100% of the work. It later decided to perform the work at its own plant, at a substantially lower cost than was originally contemplated.

Col. Simpson Named 12th AF Comptroller

Col. Harold B. Simpson has become Comptroller, Twelfth Air Force, at Waco, Tex.

He replaces Col. Edgar B. Stansbury, reassigned as Comptroller for Headquarters Air Rescue Service, Orlando AFB, Fla.

Colonel Simpson joined the Twelfth after assignment at the Air War College, Maxwell AFB, Ala. He and his wife Lorraine and five children, Jeffrey, Harold, Jr., Gregory, Georganna and Deborah, reside at 2624 Austin Avenue, Waco.

Flag-Selectee Jaap Heads Atomic Division

Capt. Joseph A. Jaap, CofS, Commander, Carrier Division Six, has been named successor to RAdm. Frederick L. Ashworth, Director, Atomic Energy Division, Office of the Chief of Naval Operations.

The Navy has not yet announced a new post for Admiral Ashworth.

Captain Jaap was selected for flag rank by this year's selection board and assumes his new duties in November or December.

SAC Safety Chief Wins Mach Deuce Pin

Col. Woodrow P. Swancutt, SAC Chief of Safety, has been awarded the Mach Deuce pin by the Lockheed Aircraft Corporation for flying more than twice the speed of sound.

Tony LeVier, Lockheed Test Pilot and Director of Flying Operations, made the presentation after Colonel Swancutt recently flew nearly 1,400 miles per hour in Lockheed F-104 Starfighter at Edwards AFB, Calif.

Two other SAC officers, Maj. Gen. James V. Edmundson, Director of Operations, and Col. Guy M. Townsend, Chief of Requirements, broke Mach 2 in the F-104 earlier and were awarded similar pins.

Mr. O'Connor Departs Pentagon For Japan

Cdr. Remi C. O'Connor, Chief of the Navy News Branch in the Office of the Secretary of Defense Public Information Division, has departed the Pentagon for duty as Assistant Bureau of Aeronautics Technical Representative in Japan.

He will leave the U.S. 20 November, accompanied by his wife, Lucille, and daughter, Kathleen, 14.

Commander O'Connor's successor is Mr. Pickett Lumpkin, reporting from duty with the Pacific Fleet.

QM Assn. Elects New President

Harry K. Werst, Vice-President in Charge of Operations for the William-Dickie Manufacturing Co., Ft. Worth, Tex., producer of men's clothing, is the new president of the Quartermaster Association. He was elected at the organization's annual national convention at the Statler-Hilton Hotel in New York City last week, and succeeds John Miller, Vice-President and General Sales Manager of the Hawaiian Pineapple Co., Ltd., San Jose, Calif., who becomes the association's immediate past president and an active member of the National Executive Committee.

J. J. Gallagher, Chairman of the board of the Hershey Chocolate Corp., Hershey, Pa.; Clarence Malan, Northern Division Sales Manager of the Golden State Co. Ltd. Division of Foremost Industries, Oakland, Calif.; and J. H. Rutter, President of the Rutter-Rex Mfg. Co., Inc., New Orleans, were elected Vice-Presidents.

The following vice-presidents were elected:

Col. Carl E. Cummings, USAR-Ret., Superintendent of the Texaco Research Center of the Texas Co., Beacon, N. Y.
Paul L. Danforth, vice-president of the People's National Bank, Seattle.

John E. Franzen, sales manager of the Industrial Paper Department of the Hammermill Paper Co., Erie, Pa.

Lt. Col. Howard I. Olsen, USAR, of the William Wrigley Jr. Co., Chicago.

Col. R. M. Petersen, USAR, of the Cook Brothers Machinery Co., Los Angeles.

J. E. Rogers of the Procter & Gamble Distributing Co., Cincinnati.

Alfred J. Stokely, executive vice-president of Stokely-Van Camp, Inc., Indianapolis.

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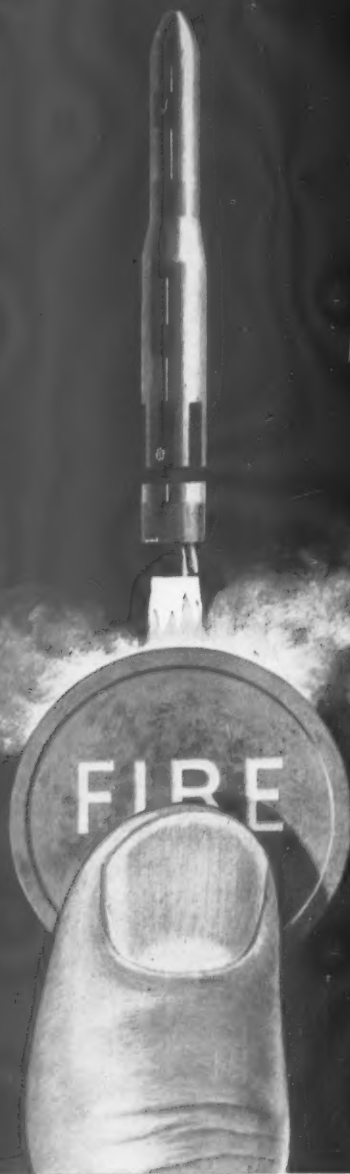
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L/C Dinsmore Leaves D. C. For USAF Headquarters

Lt. Col. Dwight R. Dinsmore, who has been Deputy Chief of the Air Force Office of Information Public Information Division at the Pentagon, will fly to Europe with his family from McGuire AFB, N. J. on 10 November.

He will be assigned to USAF Headquarters.

Colonel and Mrs. Dinsmore, the former Virginia Warren of Winfield, Iowa have two children, Diana, 14, and Charles, 5.

UNDERWATER COMMAND

Capt. John H. Brandt, reporting from command of the Compass Island, has succeeded Capt. Henry S. Monroe, as Commanding Officer, Underwater Ordnance Station, Newport, R. I.

Captain Monroe shifts to command of Service Squadron Six at Naples.

Captain Brandt is married to the former Margaret Waples of Lynden, Wash. They have four sons, Michael, 21, Thomas, 19, a Midshipman at the U. S. Naval Academy, William, 14, and John Henry, Jr., 5.

M/G Oakes Will Head Army Operations

Maj. Gen. John C. Oakes will become Army Deputy CofS for Military Operations 1 November with rank of lieutenant general.

His appointment was announced by President Eisenhower 17 September — one day after General Oakes' 53d birthday. He will be the Army's youngest lieutenant general.

A USMA '28 graduate, General Oakes succeeds Lt. Gen. James E. Moore.

General Moore replaces General Cortland V. Schuyler, who retires 31 October, as CofS to General Lauris Norstad, USAF, Supreme Allied Commander Europe and CinC of the U. S. European Command.

General Oakes has been with the Office of the Deputy CofS for Military Operations since December 1957. He has been Assistant Deputy Chief since September 1958.

Earlier he had been USAEUR and Deputy CG of the Seventh Army Germany.

Visit To Hood



Lt. Gen. Edward T. Williams, right, and Maj. Gen. Earle G. Wheeler, Ft. Hood, Tex., and 2d Armored Division Commanders are shown at the Ft. Hood Air Field upon the General's arrival for his first official visit. General Williams recently succeeded Lt. Gen. G. S. Meloy, now a Corps Commander in Europe.

M/G Kerr Heads Army Guard Bureau

Maj. Gen. Clayton P. Kerr was sworn in on 21 October as Assistant Chief, National Guard Bureau for the Army National Guard.

He replaces Maj. Gen. Donald W. McGowan, who is now Chief of the National Guard Bureau.

Maj. Gen. Winston P. Wilson heads the Air Division of the Bureau.

Eyeglasses Allowed

At USCG Academy

Vision requirements for entrance to the U. S. Coast Guard Academy have been changed to include applicants with 20/40 vision in each eye correctable to 20/20.

In the past, 20/20 in each eye was the requirement.

The 84th annual examination for the Academy will be held 23-24 February in 120 cities in the United States, its possessions, and selected cities abroad.

An applicant must be a high school graduate or senior who has reached his 17th birthday, but not his 22nd on 1 July 1960. Those still in school must graduate and earn 15 units by 30 June 1960, including three in English, two in Algebra and one in Plain Geometry.

Candidates must be in good physical condition and be between 64 and 78 inches tall with proportionate weight.

An information booklet and application forms may be obtained from the Commandant (PTP-2), U. S. Coast Guard, Washington 25, D. C. Completed application forms must be returned by 1 Jan. 1960.

Kipling's Daughter

From first page—

from France to England and Germany following the inability of the U. S. to reach agreement with President De Gaulle on the control of U. S. atomic stockpiles in France.

The units, with their families, landed right in the middle of the Wimpole Park hospital deactivation.

There is no money in the Air Force budget to build a new hospital.

One solution appeared to be the use of Royal Air Force hospitals. This has been precluded by a feud between the RAF medical staffs and the British Health Service over who has control over medical activities in Great Britain.

One proposal was that U. S. Air Force families might use British Health Service hospitals. This, however, proved to be unacceptable.

The present status of the case: Wimpole Park, no new hospitals, no RAF hospitals and no solution.



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